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TELEGRAPHIC CROP REPORT - PRAIRIE PROVINCES

This is the ninth of the 1967 series of eleven telegraphic reports issued by the Dominion Bureau of Statistics, covering crop conditions in the Prairie Provinces. A selected list of crop correspondents chosen from the Federal and Provincial Departments of Agriculture, private crop observers and grain men supply the information on which these reports are based. The weather data included in this release are furnished by the Meteorological Division, Department of Transport.

S U M M A R Y

Prairie Provinces Rainfall was general throughout most areas of the Prairie Provinces recently and many crops are expected to register some improvement because of this precipitation. In the drought areas crops on summerfallow have generally withstood the lack of moisture reasonably well and should derive some benefit but many stubble crops have deteriorated beyond recovery. In those regions where drought was not a severe problem, the recent precipitation will assist filling. The fall rye harvest has commenced. Crops are turning colour and swathing will be general within the next two weeks.

Manitoba A general rainfall in Manitoba last weekend accompanied by cool weather has greatly improved crop prospects. Nearly all areas with the exception of the southwest corner now have sufficient moisture to carry cereal crops to maturity and average to above average yields are anticipated. About one-half of the rye has been swathed and some combining has been done with yields of 10 to 15 bushels reported. Swathing of early barley is under way. Corn, sunflowers, sugar beets and potatoes are progressing well. Pastures and second-cut hay crops should benefit from the recent rain.

Saskatchewan Recent light to heavy showers in most areas of Saskatchewan will provide sufficient moisture to carry grain crops to maturity. While too late to significantly improve stubble crops, grain on summerfallow will benefit greatly and prospects for these crops will be maintained or improved. Moderate day and cool night temperatures are now required to assist crop advancement. Harvesting of fall rye is under way and will be general for all cereal crops by mid-month.

Prepared in Crops Section, Agriculture Division

5502-508.14

Alberta Widespread showers over the week-end will help crops to fill throughout Alberta. Cutting of winter wheat and rye has begun in the south and good yields are anticipated. Due to recent precipitation near average yields of grain are expected in the south, the west, and the north central regions. Crops in parts of the east central and northern regions and the Peace River have suffered the most damage from drought. Recent showers in the Peace River will help some of the late-seeded crops but in most cases the rain came too late. The pea harvest is better than fifty per cent completed. Sugar beets, potatoes and corn will require favourable weather through to September for full development. Pastures are generally good in the south but poor elsewhere. Cattle are in good condition in all areas except the Peace River.

RUST REPORT FOR THE PRAIRIE PROVINCES

The Canada Department of Agriculture Research Station in Winnipeg reports that cereal rust development continues to be slow in western Canada. Moderate amounts of leaf rust were present on wheat in the Red River Valley of Manitoba on August 3 but there was less rust farther west. Stem rust has not been found on cultivated varieties of wheat and only traces of stem rust and crown rust have been found on oats. Cereal rusts are not likely to cause much damage in 1967.

MANITOBA

In the Vita area of Manitoba farmers have started to swath barley and some fields of wheat and oats may be ready before the end of the week. The uneven germination is apparent and as a result crops are ripening in an uneven pattern. Otherwise, prospects are fairly good. Precipitation during the weekend was very spotty but up to one-half inch of rain was reported; a good rain would be beneficial now. At Altona showers with cooler weather during the last few days have improved crop prospects generally. Sunflowers which are now blooming and sugar beets have benefited particularly. Some wheat fields have been swathed and activity will be general by the weekend. Seed growers have completed harvesting meadow fescue seed with average yields being obtained. Flax and rapeseed crops which were sown late are in blossom and sweet corn is tasseling.

From three-quarters to two and one-half inches of rain fell in the Morden district last week. Crop prospects are generally average around Morden, Manitou and Darlingford with sunflowers promising and flax slightly below average. Potato digging has started with average yields being obtained. Farmers have swathed the rye crop and other cereals are ripening fast. Pastures benefited considerably from the rain.

Reports from Melita in the southwest corner indicate that rain could assist 40 per cent of the crop but the remaining 60 per cent is now beyond the stage where moisture would help. It is too early to assess average yields but indications are that outturn may be higher than anticipated earlier. Nevertheless, conditions are very dry with shortages of hay, pasture and water supplies developing. Shipments of cows are three times as great as the volume moved last year.

In the Beauséjour district near Winnipeg crop prospects continue very promising with average or better than average yields anticipated. Some early-seeded and fertilized fields are doing particularly well. Some crops are now starting to turn colour. It is expected that some surplus hay will be harvested. In the Selkirk area also the crops are progressing well but there is great variation in the stage of development and growth. Some barley is turning colour while wheat fields are just out in head. Moisture supplies are adequate but warmer weather is needed with more sunshine to hasten maturity. Crops stands are generally good but wild oats will reduce yields. Hay supplies are adequate.

Reports from Brandon indicate that recent showers have improved prospects for late-sown crops in the district. Yields will be variable depending on local moisture conditions and soil type. Some parts anticipate average yields. However, more rain is needed to ensure filling of crops. Pastures have improved but second-cut hay will be light.

Crops in the Teulon area in the Interlake district are doing fairly well with the odd crop of barley turning colour. Tame hay production is about three-quarters as great as last year while the native hay crop is very poor.

In the west-central part of the province at Neepawa between one and two inches of rain during the last weekend has assured sufficient moisture to complete the filling of a good average crop. Twenty-five per cent of the fall rye has been swathed with a good yield anticipated. Hay yields are slightly below normal but pastures are adequate at present. No rust is reported in the area. At Minnedosa crop conditions and prospects are fairly good. Rain of between one to two inches last weekend should provide sufficient moisture for filling. Rapeseed and mustard crops are progressing well and farmers are optimistic about yields, particularly for those sown on summerfallow. Hay is below average and haying operations have been practically completed. Farmers are now cutting slough hay as the margins dry up.

Reports from Shoal Lake in the west-central district indicate that scattered showers have helped crops in the past week. However, fields that did not receive rain are deteriorating and yields will be average or below average. Second-crop land is producing less than normal, with thin short stands. Haying is still general with available wild hay now being cut. At Russell between three and four inches of rain fell during the past two weeks. As a result crops are good to very good with wheat and barley now turning. However, an open fall will be needed for some of the stubble crops and hay yields are only one-third of normal.

In the northwest at Dauphin total precipitation this past week reached 1.64 inches. Cereals are filling well and harvesting is expected to start in ten days' time. Good average yields are in prospect and the second-cut hay growth is good. Pastures have improved with the rain. In the Swan River district farmers have started to swath fall rye but activity is not yet general. However, some early-seeded barley will be swathed this week. Moisture conditions have improved throughout most of the area and supplies appear adequate. Crops are generally good in most of the district but some localized areas have suffered from drought.

The Canadian Hail Underwriters Association reports the following storms in Manitoba: July 22 - Miniota to Strathclair and Rivers to Westbourne; July 25 - Beausejour and Giroux.

The unweighted average precipitation since April 1 has been 9 per cent below normal compared with 15 per cent below normal a week ago, 12 per cent below normal two weeks ago, and in contrast to 9 per cent above normal one year ago. Mean temperature for the week ending August 7, 1967 was 1.4 degrees below normal, compared with 2.2 degrees below normal a week ago, and in contrast to 3.6 degrees above normal two weeks ago, and 0.4 degrees above normal for the week ending August 8, 1966.

SASKATCHEWAN

The Experimental Farm at Indian Head indicates that the 0.72 inch of rain received recently will benefit the rapidly ripening crops. Crops on summerfallow are holding up very well despite the previously dry weather and many will yield 25 bushels per acre. Swathing will be under way on early fields by the end of this week and will be general in ten days' time. Summerfallow fields are in good condition and free of weeds, but pastures are very poor and badly burned. Haying operations are nearing completion but the hay crop is light. At Fillmore swathing has now started. Early crops, while thin and very short, show many six-row heads and are expected to yield higher than previously expected in spite of the dry weather. However, late-seeded stubble crops are very poor. Weekend showers, while too late to benefit most cereal crops will assist parched pastures.

At Leader in the southwest part of the province crop development has been good even though there was no summer rain. Crops are maturing rapidly and the harvest will soon be under way. Yields and grades should be average in this area.

In the west-central area at Rosetown summerfallow crops are fair and should average about 20 bushels per acre. Stubble crops are poor. Some wheat fields are ripening and swathing will start in a couple of weeks. Hay crops and pastures are poor. Over an inch of rain was received recently bringing the total since April 1 to 3.76 inches.

At Scott 1.3 inches of rain received recently has overcome the moisture shortage that was slowing growth and filling of crops. Wheat is now filling well and some barley fields are ripening. Crops in this district are mostly good to very good with the exception of a few stubble fields which are fair. Hay and pasture regrowth has been very good. There has been moderate to severe localized hail damage in the district.

At Saskatoon in central Saskatchewan approximately 1.75 inches of rain was received over the week end and this will improve cereal crops which are not too far advanced, green feed and pastures. Many wheat fields have begun to ripen prematurely and will not benefit from the recent precipitation. Harvesting of fall rye is under way. There have been no reports of insect damage. Grain is filling remarkably well in the Drake district considering the drought conditions. Early barley is now being swathed. Little weed growth is showing on summerfallows and pastures are dry. However, hay supplies, considering the carry over, are adequate. Rain over the week end amounted to 0.3 inch. No appreciable precipitation has been received at Craik but crops are still holding. Our correspondent looks for yields to range between 6 and 10 bushels for wheat. Swathing of fall rye is under way with an average yield indicated. Pastures are deteriorating.

In the Melville area of east-central Saskatchewan crops are headed on short straw and some early fields are beginning to ripen. Haying is 75 per cent completed but yields are poor. Pastures are also poor. Rainfall in this district to date has totalled only 2.25 inches compared with the long-time average of 7.73 inches. Our correspondent from Togo states that recent rains have assured an average grain crop in that district.

The Experimental Farm at Melfort in the northeast part of the province reports that recent rains will improve pastures and help fill grain crops. Early-seeded wheat is now in the soft dough stage. These crops have stood up well in spite of the drought and with the recent rain will produce fair yields of between 18 to 25 bushels per acre. However, late-seeded fields, where stands are patchy, poor yields of from 8 to 15 bushels are expected. A few fields have been tilled down. Hay has been taken off in good condition and yields have ranged from one to two tons per acre.

The Saskatchewan Municipal Hail Insurance Association reports hail losses on July 18 at Zealandia, Feudal, Perdue, Dodsland, Cactus Lake, North Battleford; on July 19 at Hanley and Viscount; July 20 at North Portal, Redvers, Stoughton, Tramping Lake, Leipzig, Wilkie, Waldheim; July 21 at Ponteix, Bateman, Kronau, Neudorf, Grayson, Wymark, Neidpath, Morse, Bethune, Valeport, Cupar, Dysart, Biggar, Arelee, Langham, Aberdeen, Cudworth, Middle Lake, Marsden, Baldwinton;

July 29 at Porcupine Plain; July 31 at Richmond, Leader, Calderbank, Mawer, Leross, Laporte, Glidden, Eston, Greenan, Elrose, Blucher, Peterson, Humboldt, Spalding, Arelee, Borden, Hepburn, Rosthern, Domremy; August 1 at Marquis, Tuxford and Stony Beach. The Canadian Hail Underwriters Association reports storms on July 20 at Tramping Lake and Blaine Lake areas; July 21, Freemont, Unity, Biggar, Arelee, Cupar, Gray and Hodgeville areas, Baljennie to Hafford, Osler to Lake Lenore; July 22 at Crooked River, Rose Valley and Amsterdam areas; July 28 Primate and Dana areas; July 29, Porcupine Plain area; July 31 Mennon to Hoey, Blucher to Lac Vert, Leader, Wartime areas.

The unweighted average precipitation for the province since April 1 has been 49 per cent below normal as compared with 52 per cent below normal a week ago, 51 per cent below normal two weeks ago and in contrast to 10 per cent above normal a year ago. Mean temperature for the week ending August 7 was 0.9 degree below normal compared with 0.3 degree above normal a week ago, 3.0 degrees above normal two weeks ago and 0.1 degree above normal for the week ending August 8, 1966.

ALBERTA

In the southeast at Manyberries less than one-half inch of rain was received and was too late to help crops sown on stubble. Immature grain stands should fill out well. Fall rye is some 70 per cent swathed but some is being cut for hay. Wheat should average 10 bushels per acre and barley yields will range from 15 to 20 bushels. A hailstorm in the area has caused some damage. In the vicinity of Medicine Hat scattered rains received in the last two days will help fill late-seeded crops. Crop prospects are much improved and yields are expected to equal or be better than the long-time average.

In the southwest at Lethbridge drought and heat damage in spring-sown crops and range grasses has been prevented for the present by nearly one inch of rain falling during the week end. Winter wheat is being harvested, with yields up to 30 bushels and of excellent quality. The pea and bean crops are yielding well with quality better than average. The corn harvest has not yet started. Swathing of fall-sown grains is general in the Cardston area. Widespread hail damage occurred in the area. Pastures are in fair condition and haying is about completed. Other crops are fair. At Claresholm rain is badly needed over the most of the district. However, spotty showers produced up to one inch of rain in some parts. Stubble crops continue to suffer most and yields will be cut considerably. Rye and winter wheat crops appear heavy but yields of other crops may be below average and coarse grain have suffered considerably.

In the south-central area at Brooks one-half to less than one inch of rain fell over the district, and was most beneficial to crops. The improvement to pastures and most dry land crops will help the feed situation. Crop prospects on irrigated lands are generally good. A hail storm on July 31 damaged 15 farms from 10 to 100 per cent. Some fall rye has been swathed and yield and quality appear good. Growers in the area are beginning to swath peas for seed.

In the west-central area at Calgary one-half to three-quarters of an inch of rain was received over the week-end and will help crops to fill. Summerfallow crops are expected to produce average yields, but stubble-sown crops have suffered badly and only light yields are anticipated.

In the northeast part of the province at Sedgewick crops in the area are about average. Stubble crops suffered some damage during the dry weather but crops on summerfallow are still in good condition. Last week the one-half to three-quarters of an inch of rain which fell benefited all crops. Swathing has not started but fall rye will be ready soon. To the north at Vermilion three and one-half inches of rain fell over the week-end. A hail storm on Friday, August 4, covered an area of approximately two miles wide and ten miles long and caused damage of up to 100 per cent. Warm weather is now needed to advance crop maturity.

In the central region around Stettler all crops are 70 per cent of normal. The good rains received over the week-end will halt deterioration of crops and help to fill the heads. In the vicinity of Edmonton approximately two inches of rain fell over the area during the past week-end. Unfortunately, early-seeded grain will receive very little benefit from the moisture, but it will be beneficial for filling of late-seeded crops. The hay crop and pastures will also improve from the recent precipitation. At Stony Plain the recent heavy rains supplied adequate moisture for crop development, but also caused some lodging. About 60 per cent of the barley has turned colour and yields look promising. Some hail was reported in the area, but only in isolated strips, and the extent of the damage is unknown.

In the west-central region at Red Deer general rains over the week-end improved crop prospects, especially in the southeast part of the region. Late-sown crops will benefit particularly and a good second cutting of hay is assured. Scattered hail storms were received but damage was not extensive. Some lodging of crops also took place in the western part of the district. The Research Station at Lacombe reports that many cereal crops are too badly burned from the prolonged drought to benefit from the one inch of rain received over the week-end. There is a possibility that second growth may develop in the maturing crops. The condition of the cereals on fallow land remain good. Some barley fields are nearly ripe. Hay fields have made little growth since the first cutting. In the vicinity of Eckville crops are filling well and are nearly as good as last year. Swathing of grains will commence in about two weeks' time. Haying operations have been completed. The second cut of hay will be poor due to lack of rain. Summerfallows are in good condition, although the infestation of wild oats is heavy in some fields.

At Bonnyville in the northeast region crop conditions at present are promising, as a result of about three inches of rain during the past two weeks. The heads of grain are filling satisfactorily and moisture supplies are adequate to carry them to maturity. A small first cut of hay was harvested in good condition and prospects for a second cut are good. Gardens are in excellent condition.

In the Peace River in the vicinity of the Beaverlodge Research Station hot, dry weather during the past three weeks continues to cause further crop deterioration. Precipitation for July and for the period April 1 to July 31 was the lowest in 45 years. The swathing of early-seeded barley has started. The light kernels and the few small heads show that the yield will be considerably below average.

The Alberta Hail Insurance Board at Calgary reports the following hail storms: July 17, Hythe to Wanham, spotty to moderate damage; July 21, Nevis to Provost, moderate damage, Stettler, Hazeldine north of Cadogan; July 28, storm from Buck Lake, Leduc, Sedgewick, Hardisty, Hughenden to Hayter, medium damage except Hughenden and Hayter where losses were severe; July 30 Barrhead to Vilna, light, spotty damage to Waskatenau, heavy Waskatenau to point 8 miles south of Vilna; July 31, northwest to southwest from point southwest of Claresholm through Barons six miles north of Coaldale, Purple Springs, Nemiscam, Etzikom to Manyberries. Storm southwest to northeast from Acadia Valley through Sibbald into Saskatchewan, severe damage; August 4, localized storm from point between Stavely and Claresholm to Barons; August 6, heavy storm from Waterton north of Cardston through Spring Coulee, Welling, Purple Springs to Burdett. The Alberta Hail Underwriters' Association reports hail storms on July 21 in Mundare, Provost and Oyen areas; July 28, Galahad area; July 30, Radway to Andrew; July 21, Acadia Valley, Irvine, Brooks, Chin and Barons areas.

The unweighted average precipitation for the province since April 1 has been 17 per cent below normal, compared with 22 per cent below normal a week ago, 19 per cent below normal two weeks ago, and in contrast to 10 per cent above normal a year ago. Mean temperature for the week ending August 7 has been 0.4 degree below normal, in contrast to 0.8 degree above normal a week ago, and 0.8 degree below normal two weeks ago, and 0.2 degree above normal for the week ending August 8, 1966.

Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature week ending	
		Week ending	Total	Normal	8 a.m.	
		8 a.m. August 7, 1967	since April 1	since April 1	August 7	
					1967	Normal
			inches		degrees F.	
<u>MANITOBA</u>						
1	Boissevain	.51	5.55	9.81	68	66
	Pierson	.13	3.23	9.18	67	66
	Waskada	N.R.	4.35(2)	9.76	N.R.	66
2	Baldur	N.R.	9.25(2)	9.78	N.R.	67
	Pilot Mound	.74	9.32	9.71	65	67
3	Altona	.65	8.99	9.08	66	68
	Deerwood	.03	12.02	9.48	66	69
	Graysville	2.04	13.41	8.75	71	67
	Morden	1.02	10.51	9.72	68	69
	Morris	.68	8.27	8.99	65	69
	Portage la Prairie	1.05	9.64	11.06	66	69
	Roland	1.03	10.30	9.25	66	68
4	Stonewall	1.63	10.71	9.91	63	67
5	Emerson	.35	8.30	9.53	67	68
	Steinbach	.91	9.51	9.35	64	67
	Winnipeg	1.21	11.53	9.57	65	67
	Starbuck	1.11	9.52	9.37	N.R.	67
6	Seven Sisters Falls	2.89	9.99	9.45	63	67
	Great Falls	1.62	7.82	7.42	64	67
	Sprague	1.23	12.82	9.96	64	65
7	Rivers	.55	5.58	9.96	66	66
	Virden	.74	6.01	9.37	65	67
8	Brandon	.41	5.89	10.06	66	67
	Cypress River	.71	9.37	9.67	66	67
9	Gladstone	.89	7.06	9.64	N.R.	66
10	Birtle	1.70	5.99	9.90	68	65
	Rossburn	1.80	7.12(2)	9.09	64	64
	Russell	2.09	6.95	8.08	64	65
11	Dauphin	1.56	8.66	9.74	64	67
12	Arborg	1.19	9.45	9.24	64	65
	Gimli	1.64	9.07	9.79	65	67
	Steep Rock	N.R.	7.64(2)	8.47	N.R.	66
13	Swan River	.38	4.45	9.35	62	65
	The Pas	.77	6.32	8.09	63	64
14	Grass River	N.R.	6.28(2)	9.61	N.R.	66
MANITOBA AVERAGE		1.07	8.54	9.41	65.3	66.7
<u>SASKATCHEWAN</u>						
1A	Carlyle	.30	6.00	8.60	66	65
	Estevan	trace	3.42	8.73	67	68
	Oxbow	trace	4.20(2)	7.72	65	65
	Willmar	.05	4.99	9.27	N.R.	N.R.

Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature	
		Week ending	Total	Normal	week ending	
		8 a.m. August 7, 1967	since April 1	since April 1	8 a.m. August 7	
			inches		1967	Normal
						degrees F.
<u>SASKATCHEWAN</u> - Continued						
1B	Broadview	1.08	4.42	9.40	64	64
	Moosomin	.06	5.94	9.71	65	66
2A	Yellow Grass	.41	4.28	8.46	67	66
	Weyburn	.13	4.66	8.16	67	65
	Midale	.02	5.59	8.11	67	66
2B	Moose Jaw	.03	3.46	7.95	68	67
	Regina	.23	2.23	8.25	67	66
	Francis	N.R.	2.52(2)	7.80	61	65
	Indian Head	.26	2.34	8.00	64	66
3AS	Ormiston	.05	1.67	8.40	67	66
	Cardross	N.R.	2.48(2)	8.45	N.R.	66
	Ceylon	.05	4.75	8.50	67	66
3AN	Chaplin	.80	5.42	7.17	66	67
	Gravelbourg	.12	2.99	6.93	66	67
3BS	Shaunavon	.31	3.86	7.34	63	66
	Pambrun	.29	3.57	7.80	68	66
	Climax	.04	.59(2)	6.68	65	N.R.
	Aneroid	.21	3.28	7.04	65	66
	Instow	.30	2.84	7.37	63	65
3BN	Swift Current	.23	3.86	8.17	66	67
	Pennant	.50	2.82	7.30	67	67
	Hodgeville	.19	2.42(2)	7.70	64	66
	Hughton	N.R.	2.17(2)	6.65	N.R.	66
4A	Maple Creek	1.67	7.65	6.78	66	66
	Consul	.15	4.62	6.00	64	65
4B	Abbey	.55	3.68(2)	6.87	66	66
	Leader	.69	4.78	6.40	64	67
5A	Cupar	.64	3.03	7.76	65	66
	Balcarres	.19	1.89	8.23	N.R.	N.R.
	Melville	.18	1.79	8.46	64	64
	Yorkton	.51	2.28	8.52	65	66
	Bangor	1.21	4.51	8.77	64	65
5B	Wynyard	.19	2.37	8.03	62	64
	Foam Lake	.14	2.83	8.01	63	64
	Kuroki	.60	3.28	8.39	60	63
	Lintlaw	.33	3.48	8.59	61	62
	Kamsack	.67	3.33	7.95	64	65
6A	Davidson	.27	1.71	7.76	65	65
	Strasbourg	.03	1.83	8.22	65	64
	Watrous	.16	1.68	7.32	64	65
6B	Harris	1.11	2.79(2)	6.57	65	66
	Outlook	.61	2.32	6.60	66	67
	Rosthern	1.03	5.56	6.87	63	65
	Saskatoon	.42	4.16	6.71	63	66
	Elbow	.31	1.28	7.87	65	65

Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature	
		Week ending	Total	Normal	week ending	
		8 a.m. August 7, 1967	since April 1	since April 1	8 a.m. August 7	
			inches		1967	Normal
						degrees F.
<u>SASKATCHEWAN</u> - Concluded						
6B	Tugaske	.33	2.22	8.00	65	65
	Dundurn	.63	4.26	6.72	63	66
7A	Alsask	.15	3.00	6.16	60	65
	Kindersley	.06	3.00	6.08	64	65
	Rosetown	1.55	5.94	7.23	64	65
7B	Macklin	.05	5.82	6.99	66	64
	Denzil	N.R.	7.40(2)	6.97	N.R.	64
	Scott	.41	6.30	7.21	60	63
	Biggar	.48	4.96	6.95	63	65
8A	Hudson Bay	.32	4.73	8.74	61	63
	Prairie River	1.52	5.35	8.93	60	63
8B	Humboldt	.20	2.80	7.15	63	64
	Melfort	.36	3.45	7.90	60	64
9A	North Battleford	.23	6.50	6.96	62	65
	Victoire	.56	5.78	7.49	64	61
	Prince Albert	.59	4.49	7.76	61	64
	Island Falls	N.R.	4.70(2)	8.12	N.R.	62
9B	Waseca	.92	7.44	7.82	60	62
SASKATCHEWAN AVERAGE		.41	3.91	7.69	64.2	65.1
<u>ALBERTA</u>						
1	Empress	.14	4.07	6.61	66	67
	Foremost	.18	8.55	6.93	66	67
	Manyberries	N.R.	6.57(2)	6.24	66	67
	Medicine Hat	.19	6.43	6.58	67	69
2	Brooks	.37	5.20	6.59	65	66
	Drumheller	.16	3.86	6.90	65	63
	Gleichen	nil	6.71	9.89	61	63
	Hays	.55	7.80	6.10	66	67
	Rainier	.55	7.72	6.72	65	66
	Vauxhall	1.35	9.09	6.32	65	65
	Raymond	.96	10.21	7.15	63	65
	Lethbridge	.63	10.54	8.22	65	65
	Trochu Equity	.47	3.46	7.96	63	63
	Vulcan	.20	10.62	8.41	64	65
3	Calgary	.55	6.41	9.61	61	61
	Cardston	.15	11.26	9.25	64	63
	Pincher Creek	.06	12.40	9.89	61	62
	Fort MacLeod	.18	10.38	9.25	64	66
	High River	.43	10.43	9.92	61	60
	Magrath	N.R.	10.55(2)	9.16	N.R.	65
	Olds	.05	7.14	10.04	60	61



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Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature	
		Week ending	Total	Normal	week ending	
		8 a.m. August 7, 1967	since April 1	since April 1	8 a.m. August 7	
			inches		1967	Normal
					degrees F.	
<u>ALBERTA</u> - Concluded						
4	Alliance	.53	6.93	7.42	61	63
	Coronation	.03	3.78	7.35	62	63
	Hughenden	.40	6.30	7.44	60	63
	Lloydminster	.40	6.18	7.54	61	64
	Stettler	.50	5.88	8.54	63	63
	Vegreville	1.90	6.63	8.12	63	62
	Ranfurly	1.22	7.16	8.50	60	62
5	Vermilion	2.37	7.39	7.70	60	61
	Edmonton	1.41	7.11	10.00	59	62
	Lacombe	1.05	6.40	10.15	63	62
	Red Deer	1.86	8.98	9.54	61	61
	Rocky Mountain House	.38	8.41	11.28	60	59
6	Wetaskiwin	1.24	5.96	9.77	62	61
	Athabasca	N.R.	3.86(2)	8.90	N.R.	59
	Campsie	.35	2.92	10.25	61	60
	Edson	.69	6.47	11.02	59	58
	Elk Point	1.28	7.00	8.36	59	61
	Lac la Biche	.61	9.09	8.39	60	61
	Whitecourt	.14	3.20	10.50	59	58
7	Beaverlodge	N.R.	2.56(2)	7.59	N.R.	59
	Fairview	1.61	4.65	7.65	62	59
	Ft. Vermilion	1.13	7.91	6.32	59	61
	Grande Prairie	.88	3.34	7.55	62	59
	High Prairie	.08	2.73	8.59	56	60
	Peace River	.72	3.23	6.29	61	60
	Rycroft	N.R.	2.46(2)	7.89	N.R.	60
	Wagner	.37	4.32	7.61	59	60
ALBERTA AVERAGE		.66	6.84	8.25	62.0	62.4

N.R. - No report.

(1) Source: Meteorological Service of Canada.

(2) Incomplete; not included in average.