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TELEGRAPHIC CROP REPORT -- PRAIRIE PROVINCES

This is the third of the 1964 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 Wheat seeding is rapidly nearing completion in most areas of the Prairie Provinces and good progress is being made with other crops. Hot, windy weather coupled with little rain, has caused rapid emergence of crops in Saskatchewan and Manitoba but also resulted in some local soil drifting and rapid depletion of surface moisture. Rainfall was more plentiful in Alberta last week and temperatures were generally lower. In general throughout the prairie Provinces seed-bed conditions are good and crop prospects favourable, but timely rains are needed to replenish surface moisture supplies. Farmers have commenced to spray for weeds; to date insect damage has been negligible. Pastures and hay crops are making rapid growth.

Manitoba Wheat seeding is almost completed in Manitoba, coarse grains and flax about 40 per cent sown, and special crops almost done. Crops and grass are growing fast and early-sown wheat is in the third leaf stage. Weed spraying has commenced. Good tillage control of wild oats has been obtained. Grasshoppers and sweet clover weevil have made their appearance but little damage has occurred. High winds have dried the surface and some soil erosion is occurring. Rain is now needed except in the southeast.

Saskatchewan Rapid progress was made with seeding operations in Saskatchewan during the past week with 85 per cent of the wheat, 55 per cent of the coarse grains and 30 per cent of the flax acreage now in the ground. Strong winds have been prevalent but have not restricted field operations, although the effect was to considerably reduce surface moisture. The higher temperatures prevailing during the past week resulted in fairly rapid emergence of crops and many fields are now showing green. Wet conditions have prevented seeding in the Hudson Bay region but even here the greater part of the wheat is expected to be sown this week and barring wet weather wheat seeding in all districts will be completed by the week end. The acreage trends indicate an increase in wheat, a slight increase in flax and rapeseed, and decreases in coarse grains and summerfallow. Grasshoppers are now hatching in some areas. Early rains would maintain the present favourable crop outlook.

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Alberta Excellent progress has been made with seeding in all regions of Alberta. Many farmers have completed planting while others are delaying barley seeding until wild oats are brought under control. Soil moisture conditions are ideal for seed germination, but rainfall has not been sufficient in most areas to provide an adequate amount of surface water for livestock. Pastures and meadows are improving but will require moisture sooner than spring-planted crops.

MANITOBA

Only about 50 per cent of the seeding has been completed in the southeast part of the province at Tolstoi and Woodmore. Operations are nearly done at Piney and Sprague but seeding was further delayed in the Ridgeville, Emerson, Dominion City area due to rain on Victoria Day, ranging from .43 at Vita to about 3 inches at Dominion City. Prior to this there was less than one per cent seeded although some field work commenced last week. About 50 per cent of the farmers are in the fields now and operations may be in full swing by the 27th. Grass growth is excellent. Seeding is 80 per cent completed in the Altona district. High winds early this week are delaying completion because of the fear of soil drifting. Some soil movement is occurring on lighter land. The extreme heat last week caused some crusting of soil thus retarding emergence of sugar beets, and slowing germination of flax. Some weed spraying has started on early crops. At Morden early-seeded wheat is in the three or four leaf stage. A few farmers have finished seeding and for the district as a whole 85 per cent has been sown. Seeding of canning crops is on schedule with sowing of canning beans and field corn started. The weather continues hot and dry with a high of 96 on May 21. Rain is still needed.

In the south-central part of the province at Somerset, early-seeded crops are showing good stands and quite weed free. Approximately 75 to 80 per cent of the seeding has been done and it should be completed by the end of this week. Moisture conditions are good enough for the present, but rains will be needed soon for pastures and hay. Crops are growing well. High winds caused some soil to move early this week.

North of Winnipeg, at Stonewall, excellent progress is being made with seeding with most wheat in the ground and farmers are now concentrating on finishing up coarse grains and flax. Farmers are delaying the seeding of earlier maturing varieties of flax. Very little acreage is being devoted to special crops in this area. Pastures are excellent and hay crops are growing well. Drying, southerly winds over the past several weeks have dried topsoil causing some drifting. Rain will be needed soon for optimum germination of shallow seeding. The recent warm weather at Beausejour has greatly facilitated seeding operations. Wheat is about 70 per cent sown and coarse grains 30 per cent. Moisture is adequate for germination and growth. Grass and pasture conditions are good and haying operations should be on schedule if the present rate of growth continues. Seeding is nearly completed in the Portage la Prairie district. High winds have caused some soil drifting and reseeded of portions of some fields may be necessary. Forty per cent of the crop is showing above ground. Germination of crops sown the last few days will likely be poor unless rains come. Subsoil moisture is fairly good. Annual weeds have germinated freely.

In the western part of the province at Virden, seeding operations are general and 60 to 75 per cent of the crop has been seeded. By this week end from 90 to 100 per cent will have been sown. Growing conditions remain ideal, and pasture and hay crops are progressing very well. Grasshopper infestation will be light in this district with no hatching evident as yet.

At Teulon in the Interlake district, seeding is 75 to 80 per cent completed. There has been no significant precipitation since May 10 and the warm, windy weather has reduced moisture levels to a point where rain is needed to promote seed growth and maintain rapid growth of hay and pastures.

Early-seeded crops at Neepawa emerged quickly during the hot weather and pastures are growing rapidly. Seeding should be completed by the week end. Light to medium damage occurred due to strong winds and soil drifting is general throughout the district. Weed growth has been vigorous and will cause some recultivation and reseedling. Rapid progress was made with seeding at Minnedosa during the past week with wheat seeding now 95 per cent complete and other grains 25 to 30 per cent. Moisture reserves are good and hay and pasture growth excellent. The early-seeded crop has emerged in the Shoal Lake district and looks healthy and clean. Wheat seeding is 80 per cent completed, barley 60, and oats 50. Land preparation for flax and rapeseed is nearing completion and extensive seeding of these crops has occurred. Moisture conditions are adequate but rain is required to maintain pasture growth and to germinate late-seeded crops. Weed infestations have been light to date. It is expected that seeding will be completed by June 1, given favourable weather. Surface moisture is being rapidly depleted due to high winds and warm weather. In the Russell district seeding is 80 per cent completed. High winds have been causing soil to drift in this district. Growth in pastures and hay meadows is very good and the moisture supply is excellent.

In northern Manitoba at Dauphin 95 per cent of the wheat has been sown and 70 per cent of the coarse grains and oil seeds. An increased acreage has been sown to wheat, flax and rape. Soil moisture is satisfactory but some severe soil erosion and wind damage has occurred to seeded fields, and a rain this week would be helpful. Pastures are fair.

The Federal Research Station at Winnipeg reports that light, spotty grasshopper hatching commenced during the past week throughout the forecast area. With continued hot, dry weather widespread hatching will likely take place. Migration of the six-spotted leaf hopper continued on strong south winds. Populations are above normal for this time of year but similar to 1963. Tests are under way to determine percentage of leaf hoppers with aster yellow virus.

The average unweighted precipitation for the province since April 1 has been 45 per cent above normal as compared with 73 per cent above normal a week ago, 104 per cent above normal two weeks ago, and 61 per cent above normal a year ago. Mean temperature for the week ending May 25 was 9.0 degrees above normal, compared with 4.4 degrees above normal a week ago, 3.9 degrees above normal two weeks ago and in contrast to 5.7 degrees below normal for the week ending May 27, 1963.

SASKATCHEWAN

In the southeast part of the province around Willmar 80 per cent of the seeding is completed and crops look very good, although wild oats are a problem in some fields. Winds have been strong the last few days and as a result some land is blowing and further rain would be welcome to stop soil drifting. Pastures and forage crops show excellent growth. The trend is for more wheat and less coarse grains this year in this district. Wheat and coarse grains seeding is 90 per cent completed and flax 50 per cent in the Yellowgrass district. First summerfallow operations are under way. Germination has been exceptionally quick and some early-seeded fields are heavily infested with wild oats. Weed spraying is expected to get under way early this year. The moisture and general outlook is good. Most of the wheat acreage is now seeded in the Fillmore district as well as a large proportion of the

coarse grains and flax. Wild oats are prevalent in early-seeded fields. Fall rye and crops appear good. Grass and legume crops are now showing rapid growth due to good moisture conditions and warm weather, and pastures are rated as good. Most of the gardens have been planted.

The Experimental Farm at Indian Head reports that 95 per cent of the wheat and 75 per cent of the oats and barley are in the ground and that operations will be completed by this week end, except for flax. Recent windy weather has caused some local soil drifting but widespread erosion has not occurred in this district. Wild oats are growing vigorously. Moisture conditions continue to be excellent for germination and growth of the new crop, and hay and pasture fields are making excellent growth. As yet there have been no reports of cutworm and wireworm damage to emerging crops.

Seeding is almost completed in all parts of the Gravelbourg district, in the southwest part of the province, and summerfallowing operations are now in full swing. Some stubble fields were sown due to good moisture conditions and some spraying for weeds has been done on early-sown fields. There have been no reports of insect damage as yet. The Experimental Farm at Swift Current reports that seeding operations are nearly completed in that district and early-seeded fields are quite green, but weedy. Farmers are beginning to spray crops. High winds are causing considerable soil drifting. Fall rye fields are coming into the shot blade; pastures are green but will require rain soon to maintain growth. Summerfallow operations are well under way. Seeding is completed at Big Beaver and early crops are showing green and are relatively weed-free. May has been a very windy month and as a result rain will be needed soon, as only one-tenth of an inch was received during the past week. Less stubble than normal was seeded this year. Forage crops are growing well.

Seeding is also nearing completion at Shaunavon with 95 per cent of the wheat and 80 per cent of the coarse grains now in the ground. First summerfallow operations are about 50 per cent completed. The weather continues hot and dry and winds have been strong. Moisture conditions on summerfallow are still rated as good but only fair on stubble. There have been no reports of insect damage although grasshoppers are now hatching in some areas. The water supply in community pastures is limited.

All seeding is well advanced at Togo in the east-central part of the province with wheat seeding completed and about 50 per cent of the coarse grains now in the ground. Germination has been rapid and the weed kill good. Moisture conditions are still rated as good but strong winds are drying the topsoil and rain would be welcome this weekend. Pasture and forage crops are well advanced. Some 90 per cent of the wheat has been seeded at Sturgis and the weed kill has been good. Coarse-grain seeding has begun. The very windy weather of the past few days is beginning to dry out the seed bed.

In the central part of the province at Drake seeding is completed but continuous strong winds for the past two weeks have caused considerable soil erosion and depleted the surface moisture. As a result rain would be very welcome now. About 90 per cent of the wheat and 50 per cent of the coarse grains have been seeded in the Saskatoon district but strong winds during the past week have damaged some fields severely and dried surface soil. Germination has been good and generally speaking emerged crops are growing well. Grasshoppers are now hatching and some cutworms are present but no damage has been reported.

Around Rosetown in the west-central part of the province about 85 per cent of the wheat is in the ground and early-seeded fields are now up. Strong winds during the last week have caused considerable soil drifting and have sucked up a lot of moisture. No cutworm or grasshopper damage is evident to date. Rainfall since April 1 has totalled 2.59 inches. According to the Experimental Farm at Scott, continued high winds for the past five days have caused some soil drifting and rainfall amounting to 0.23 of an inch since the last report has had little effect on soil conditions. Temperatures have been moderate. Seeding is completed and first-sown crops are now showing green and summerfallow operations have begun. Grasses are still doing well but more moisture is needed.

The Experimental Farm at Melfort, in the northeast part of the province, reports that strong winds during the past two weeks caused some soil drifting and considerable loss of surface soil moisture. However, supplies are adequate for good germination and seeding operations are progressing rapidly. Between 60 to 75 per cent of the crop is now in the ground. Several reports of damage to rape fields by flea beetles have been received and a few farmers are spraying to control these pests. Rain is needed to stimulate hay and pasture crops. Wheat seeding is 80 per cent complete and coarse grains and flax 50 per cent done at Nipawin. However, no wheat is showing above ground as yet. In contrast to many districts in the province only 0.96 of an inch of moisture has been received since April 1 and rain is needed to stimulate crop and pasture growth. There has been some soil drifting due to heavy winds of the past week.

Average unweighted precipitation since April 1 has totalled 39 per cent above normal compared with 70 per cent above normal a week ago, 102 per cent above normal 2 weeks ago and 29 per cent above normal a year ago. Mean temperature for the week ending May 25 was 7.2 degrees above normal compared with 3.9 degrees above normal a week ago, 1.4 degrees above normal 2 weeks ago and in contrast to 3.5 degrees below normal for the week ending May 27, 1963.

ALBERTA

Seeding operations are nearing completion around Manyberries, with about 95 per cent of the wheat and 80 per cent of the coarse grains in the ground. Crops which were seeded before the general rains are up three to four inches. Soil moisture is fair to good but strong winds during the past week have caused some soil drifting. Range vegetation is making good growth. Water supplies may be critical later in the year as the level of water in dams is low. At Medicine Hat all crops are 90 per cent seeded. Early-seeded fields are up, moisture supplies are fair to good, pastures are good and livestock are in good condition. Fall seeded rye and wheat are in shot blade and stands appear fair to good. Reports from Lethbridge indicate that seeding of cereals to the east are almost completed and rapid progress is being made in the western part of this district. Planting of sugar beets is completed and thinning has commenced. Good progress has been made in seeding of the irrigated specialty crops. Army cutworms have made their appearance and control measures have been required. Considerably more than five thousand acres of winter wheat which were infested with wheat-streak mosaic have been ploughed under. Seeding operations are progressing favourably at Cardston with 70 per cent of the spring wheat and 40 per cent of the coarse grains sown.

Pastures and field crops are in good condition and moisture supplies are ample. Eighty per cent of spring seeding is completed around Claresholm. Moisture conditions are good and hay and pasture fields are in excellent condition. The weather has been cold and windy but soil drifting has not been serious. Twenty per cent of the winter wheat has been ploughed under due to streak mosaic.

In the south-central part of the province, in the Brooks district, continuous strong winds during the past week have taken a considerable toll of moisture supplies. Some reseeded will be necessary on light land due to soil drifting. About 70 per cent of the seeding operations are completed. Pastures are in good condition but a general rain would be welcome. At Vulcan seeding of all grains is 80 per cent completed. There has been only one shower in the past two weeks. Some fields of fall-seeded wheat are showing streak mosaic and are being ploughed under for re-seeding. Hay and pasture fields have made an excellent start.

Crop conditions around Hanna are reported to be good with 2.1 inches of rain since the last report. Seeding of wheat will be completed this week and about 30 per cent of the coarse grains have been planted. There have been high winds during the past week but there are no reports of any damage. Hay and pasture fields have greatly improved. Seeding of wheat is nearing completion in the Calgary district and seeding of coarse grains is well advanced. Light showers have maintained good moisture conditions. Although the weather has been cool, early-sown fields are showing good germination, but warmer weather is now required to promote growth. Farther north, at Olds, seeding has gone ahead rapidly and planting of wheat is completed. Seeding of coarse grains is well under way and warmer weather would now be welcome to improve growth, and promote germination. Moisture conditions are very good in the Sedgewick district of central Alberta with one inch of rain during the past week. Seeding of wheat is 85 per cent completed and planting of oats, barley and rapeseed will be finished this week, if the weather remains dry. Pastures are in very good condition. At Donalda seeding is well under way with wheat 85 per cent completed and oats and barley 10 per cent but a heavy rainfall over the weekend is holding up operations at present. Pastures and hay fields are growing well. Around Stettler, there have been two inches of rain recently and germination is good. Seeding of wheat is 90 per cent completed and occasional fields are showing above ground. Sub-soil moisture is below average.

In west-central Alberta, around Lacombe, seeding of wheat is completed with oats and barley about 50 per cent done. Early-sown cereals are up but require warmer weather. Surface soil moisture conditions are very good due to 2.67 inches of rain since May 1. Hay and pastures look very good. Farther west at Eckville, wheat and oats are seeded and barley and rapeseed are 40 per cent finished. Early-sown fields are showing above ground. Surface and sub-soil moisture conditions are excellent. Hay and pastures are making slow growth due to the cool weather.

Around Vermilion, in the northeast part of the province 3 inches of rain have fallen since May 1 and, as a result, moisture conditions are very good. Ninety per cent of the wheat is seeded but only a small portion of the coarse grains are planted. Germination of wheat has been very good. Wild oats are posing a serious problem in this area. Pastures and hay crops are doing very well. Wheat seeding is virtually completed in the Edmonton district and coarse grains are about 80 per cent seeded. Moisture conditions are good but warmer weather is now required to promote germination and growth. At Stony Plain seeding of wheat is completed with oats about 50 per cent and barley about 25 per cent finished. Hay and pasture fields are making good growth after a slow start but weeds are also growing well. Surface moisture conditions are good but sub-soil reserves are low.

At Bonnyville, north and east of Edmonton, field operations are progressing normally with most of the wheat now seeded. Moisture conditions are good and germination has been excellent despite the extremely cold weather. Heavy weed growth has been a problem. Forage crops are showing excellent promise and pastures are abundant. No frost has been reported. Seeding of wheat is completed at Colinton and germination appears to be very good. Coarse grains are about 50 per cent seeded. Rainfall since May 1 has been 2.5 inches and as a result hay and pastures are growing very well.

In the Peace River District, around Fort Vermilion, 1.25 inches of rain during the past two weeks as well as cloudy weather have delayed seeding operations. Some farmers are about half finished seeding while other have not yet started and the lateness of the season is forcing many to seed rapeseed and barley instead of wheat and oats. Hay and pastures are growing very well. Three inches of rain during May have greatly improved crop prospects around Beaverlodge. Much of the wheat and flax has been seeded but 50 per cent of the coarse grains remains to be planted. Early-seeded fields are just emerging. The delays in seeding and slowing of growth has not yet become serious. Heavy rains during the past week have delayed field work around Berwyn although operations should be in full swing by the end of this week. Seeding of wheat varies from 20 to 40 per cent completed and indications are that as it becomes too late for wheat, farmers will switch to rapeseed or barley. Weed growth and wild oats are going to be a problem. Hay crops are in excellent condition.

Average unweighted precipitation since April 1 has totalled 80 per cent above normal compared with 92 per cent above normal a week ago, 123 per cent above normal two weeks ago and in contrast to 19 per cent below normal a year ago. Mean temperature for the week ending May 25, 1964 was 0.9 degrees above normal compared with 0.7 degrees above normal a week ago and in contrast to 1.3 degrees below normal two weeks ago but unchanged from the normal for the week ending May 27, 1963.

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. May 25, 1964	since April 1	since April 1	8 a.m. May 25	
			inches		1964	Normal
					degrees F.	
<u>MANITOBA</u>						
1	Boissevain	.18	3.46	2.65	62	53
	Pierson	nil	4.66	2.63	63	55
	Waskada	.10	4.70	2.33	66	54
2	Ninette	.47	3.85	2.92	63	54
	Baldur	.21	3.37	2.80	64	53
	Pilot Mound	.25	3.29	2.68	63	52
3	Altona	nil	3.26	2.63	63	55
	Deerwood	.17	2.43	2.73	66	54
	Graysville	.11	2.90	2.54	65	54
	Gretna	trace	4.96	2.61	65	55
	Morden	.01	2.88	3.08	66	56
	Morris	nil	5.12	2.23	63	57
	Portage la Prairie	.04	2.43	2.58	65	55
	Roland	.08	3.13	2.66	65	55
4	Stonewall	.01	4.12	2.48	61	54
5	Emerson	.05	5.08	2.56	65	57
	Steinbach	trace	4.97	2.72	63	54
	Winnipeg	trace	3.48	2.70	64	55
	Starbuck	trace	3.01	2.70	N.R.	55
6	Seven Sisters Falls	.10	4.66	2.24	62	53
	Great Falls	.12	3.62	1.94	64	53
	Sprague	trace	5.44	2.92	63	53
7	Reston	N.R.	1.34(2)	2.58	N.R.	54
	Rivers	trace	3.58	2.49	62	53
	Virden	nil	5.70	2.17	63	54
8	Brandon	.07	4.62	2.83	63	54
	Cypress River	.09	2.60	2.45	64	54
9	Gladstone	trace	2.56	2.28	N.R.	N.R.
10	Birtle	trace	2.80	2.04	63	53
	Rossburn	N.R.	2.68(2)	2.02	N.R.	53
	Russell	.04	3.27	1.94	61	52
11	Dauphin	trace	1.79	2.26	62	55
	Gilbert Plains	.01	1.79	2.26	63	55
12	Arborg	trace	2.45	2.13	60	53
	Gimli	.02	3.85	2.17	61	53
	Steep Rock	.08	1.88	2.17	61	53
13	Swan River	nil	3.43	1.92	60	52
	The Pas	.51	3.45	1.90	54	51
14	Grass River	.11	1.86	2.33	62	54
MANITOBA AVERAGE		.08	3.53	2.44	62.9	53.9
<u>SASKATCHEWAN</u>						
1A	Carlyle	.02	3.21	2.19	62	53
	Estevan	.01	3.02	1.94	64	55
	Oxbow	trace	2.42(2)	2.34	60	54
	Willmar	.05	2.90	2.03	N.R.	N.R.

II

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. May 25, 1964	since April 1	since April 1	May 25	
			inches		1964	Normal
SASKATCHEWAN (continued)						
1B	Broadview	.15	3.78	2.04	60	52
	Moosomin	.06	4.05	1.98	64	53
2A	Yellow Grass	.07	2.48	1.94	63	54
	Weyburn	.27	2.68	1.98	64	53
	Midale	nil	1.71	2.03	65	54
	Claybank	nil	3.25	2.08	65	54
2B	Moose Jaw	trace	2.43	2.02	65	55
	Regina	trace	1.64	1.94	62	54
	Francis	nil	1.99	1.65	52	53
	Qu'Appelle	nil	2.86	2.26	60	53
	Indian Head	.31	3.18	2.00	61	54
3AS	Ormiston	nil	1.60	2.09	65	54
	Minton	.25	2.49	2.44	63	55
	Cardross	nil	1.87	2.06	63	N.R.
	Ceylon	.20	2.77(2)	2.46	61	54
3AN	Chaplin	nil	2.23	1.95	62	54
	Gravelbourg	nil	1.93	1.86	63	55
3BS	Shaunavon	trace	4.20	2.05	N.R.	54
	Pambrun	nil	1.50	1.94	60	55
	Aneroid	trace	1.43	1.94	61	55
	Instow	nil	2.36	1.89	57	55
3BN	Swift Current	.03	2.13	2.00	59	55
	Hodgeville	nil	1.20	1.94	60	55
	Hughton	.02	1.28	1.88	61	53
4A	Maple Creek	.03	3.36	1.98	62	55
	Consul	nil	2.09	1.67	56	52
4B	Abbey	trace	2.60	1.80	61	54
	Leader	.15	3.69	1.72	59	55
5A	Cupar	trace	2.32	1.83	64	54
	Balcarres	trace	2.48	1.76	N.R.	N.R.
	Lipton	nil	1.98(2)	1.76	62	54
	Melville	.03	3.32	1.92	61	53
	Yorkton	.04	3.22	1.94	61	53
	Bangor	.05	4.03	2.04	61	53
5B	Dafoe	.10	2.94	1.74	61	53
	Foam Lake	.01	3.82	2.01	61	53
	Kuroki	N.R.	5.21(2)	2.08	N.R.	51
	Lintlaw	.50	5.61	2.14	57	49
	Kamsack	.01	2.40	1.83	62	53
6A	Davidson	.04	2.48	1.88	60	54
	Imperial	nil	2.22(2)	1.89	60	53
	Strasbourg	N.R.	2.12(2)	1.87	N.R.	53
	Watrous	.05	2.21	1.69	60	53
6B	Harris	nil	2.63	1.55	61	54
	Outlook	nil	2.28	1.51	62	54
	Saskatoon	trace	1.97	1.80	61	54
	Elbow	trace	2.56	1.87	62	54

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. May 25, 1964	since April 1	since April 1	8 a.m. May 25	
			inches		1964	Normal
<u>SASKATCHEWAN</u> (Concluded)						
6B	Tugaske	.07	2.65	1.85	59	53
	Dundurn	.05	2.52	1.61	61	54
7A	Alsask	.09	3.17	1.95	60	54
	Kindersley	.02	2.85	1.62	57	53
	Rosetown	.03	2.37	1.95	60	53
7B	Macklin	.34	3.50	1.97	58	53
	Denzil	.31	4.13	1.97	59	53
	Scott	.09	2.78	2.03	59	52
	Biggar	.09	2.87	1.69	59	54
8A	Hudson Bay	trace	3.93	2.14	58	50
	Prairie River	trace	1.93	1.93	58	47
8B	Humboldt	.02	1.60	1.63	61	50
	Melfort	nil	1.16	1.83	58	53
9A	North Battleford	.37	3.74	1.82	60	54
	Victoire	.59	3.66	1.66	59	52
	Prince Albert	.06	.68	2.22	58	53
	Island Falls	.87	2.95	1.93	52	46
9B	Waseca	.50	4.04	2.05	58	52
	St. Walburg	.19	2.26	2.08	57	50
SASKATCHEWAN AVERAGE		.09	2.69	1.93	60.4	53.2

ALBERTA

1	Empress	trace	3.17	1.23	61	56
	Foremost	.05	5.52	2.43	57	55
	Hanna	.27	2.91	1.80	56	54
	Manyberries	trace	2.62	1.64	58	55
	Medicine Hat	.01	3.17	2.09	59	57
	Winnifred	nil	3.73	2.27	N.R.	N.R.
2	Brooks	.09	2.31	2.06	56	55
	Drumheller	.36	2.42	1.74	58	56
	Gleichen	nil	2.70	2.33	57	54
	Hays	.08	3.16	2.04	58	56
	Rainier	.05	2.70	2.05	57	54
	Vauxhall	.05	4.05	2.04	56	54
	Warner	trace	5.86	2.75	52	54
	Raymond	trace	7.05	3.06	54	54
	Lethbridge	trace	6.55	2.83	55	54
	Three Hills	N.R.	1.76(2)	1.98	N.R.	52
	Trochu	.28	3.10	2.40	56	53
	Vulcan	nil	3.86(2)	2.43	55	54
3	Calgary	.26	2.98	2.68	55	52
	Cardston	.07	7.20	2.75	52	53
	Pincher Creek	.01	8.35	3.20	51	50
	Fort MacLeod	.04	4.92	2.70	55	55
	High River	.03	3.55	3.22	52	50
	Magrath	.03	4.89(2)	N.R.	54	N.R.
4	Alliance	.67	3.88	1.97	56	52

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. May 25, 1964	since April 1	since April 1	8 a.m. May 25	
			inches		1964	Normal
						degrees F.
ALBERTA (Concluded)						
4	Coronation	.49	3.38	1.89	56	52
	Hughenden	.56	3.97	1.83	57	53
	Lloydminster	.42	3.52	1.91	58	52
	Stettler	1.46	4.72	2.26	54	52
5	Vegreville	N.R.	2.17(2)	1.84	N.R.	51
	Ranfurly	.91	3.20	2.19	56	51
	Vermilion	.95	3.95	1.80	57	51
	Edmonton	.51	2.87	2.43	53	54
	Lacombe	.50	3.51	2.67	53	52
	Red Deer	.36	4.29	2.29	52	52
	Rocky Mountain House	.75	6.41	3.30	50	51
	Wetaskiwin	.75	3.26	2.52	54	52
6	Athabasca	.46	3.06	2.03	51	51
	Campsie	.29	4.25	2.43	50	51
	Edson	.19	4.32	2.33	47	50
	Elk Point	.54	2.95(2)	1.79	57	50
	Lac la Biche	.43	2.49	2.13	54	53
	Smith	.43	3.67	2.08	50	51
	Whitecourt	.71	4.85	2.82	48	50
	Beaverlodge	1.37	4.33	1.99	47	52
7	Fairview	1.97	3.69	2.05	48	52
	Ft. Vermilion	1.16	2.67	1.62	51	52
	Grande Prairie	.41	2.74	1.95	49	51
	High Prairie	2.12	5.19	2.05	47	52
	Peace River	2.22	5.04	1.50	49	52
	Rycroft	.79	3.45	1.72	48	51
	Wagner	.76	2.99	2.13	46	51
	ALBERTA AVERAGE	.48	3.99	2.22	53.5	52.6

N.R. - No report.

(1) Source: Meteorological Service of Canada.

(2) Incomplete; not included in average.

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