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TELEGRAPHIC CROP REPORT - PRAIRIE PROVINCES

This is the fifth of the 1965 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 Crops in nearly all sections of the Prairie Provinces are now in good to excellent condition, but generally warmer weather is needed to speed advancement. Moisture conditions at this point in the growing season are generally excellent with the unweighted average precipitation since April 1 being 23 per cent above normal in Manitoba, 31 per cent above normal in Saskatchewan and 15 per cent above normal in Alberta. The contrast with a year earlier is especially marked in Saskatchewan where at a comparable date, rainfall was 8 per cent below normal. Weed growth is heavy but spraying operations are being hampered by unfavourable conditions. Only scattered outbreaks of insect infestations are reported. Hay stands are excellent and pastures are in good condition.

Manitoba Seeding is completed in Manitoba and crops are in good condition. Generally, moisture supplies are favourable but some rain is needed to help germinate late-sown crops. Some wheat is already in the shot-blade stage but most fields will require another week. Sugar-beet thinning is being carried out. Special crops are in good condition although corn growth is slow. Rye is generally fairly good and is now in head. The hay crop is thick but as it is heading out short, yields are only expected to be a little above average. Cutting has already started in some places but will require another ten days before it is general.

Saskatchewan Moisture conditions are good to excellent in all districts of Saskatchewan, but the excessive rainfall at many points has caused some flooding. Crop growth is generally good but warmer weather is needed to speed advancement. Wheat averages six inches and coarse grains four inches in height. The cool, showery weather has delayed spraying for weeds and it has also restricted first summerfallow operations which are now about 75 per cent completed. Isolated cutworm activity and some flea beetle damage in fields of rapeseed is reported. Hay crop prospects are very good.

Prepared in the Crops Section, Agriculture Division

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Alberta Recent heavy rains in all parts of Alberta except the Peace River area have resulted in abundant moisture supplies for all crops. Some flooding in low-lying areas has been reported. Due to the cool weather accompanying the heavy precipitation, growth has been retarded but warm weather would bring the crops along rapidly. Rye and winter wheat are heading out and prospects are for bumper yields. Seeding of spring grains is completed in most areas and these crops are progressing favourably. Weed spraying is being carried out in many areas but has been hampered by the wet, windy weather. Prospects are extremely good for hay and pasture crops and cattle are looking well. Few infestations of grasshoppers and other pests have been reported to date.

RUST REPORT FOR THE PRAIRIE PROVINCES

The Canada Department of Agriculture reports that wheat leaf rust was first found on susceptible plants in early-sown crops at the Experimental Farm at Morden, Manitoba on June 7. This is the earliest date reported in recent years. Two days later moderately resistant type infections were found in an early commercial field. By June 17 the rust had increased considerably on the susceptible varieties but only limited infestations were noted in a few early commercial fields which had traces of rust on the bottom leaves. Leaf rust was absent from the bulk of the crop which was in the four to five leaf stage. In the area between the Manitoba border and Regina where crops were mainly in the four-leaf stage, no rust was evident. Traces of wheat stem rust were found at Morden, Manitoba on June 17 on susceptible plants in experimental plots but so far, this rust has not been found in commercial fields. A few spores were caught in spore traps in Manitoba and southeastern Saskatchewan during the first two weeks of June. The number increased from June 11 to 14. Leaf rust spores were more numerous than stem rust spores.

MANITOBA

All seeding is completed in the southeast part of Manitoba around Vita. There appears to have been more weed spraying this spring than there has been for several years. Crops appear to be in very good condition and the approximately half inch of rain which fell on Sunday should benefit these late-seeded crops. Around Altona sugar-beet thinning is about 40 per cent completed following eight days of uninterrupted progress. Much of the spraying has been completed although it was interrupted for two days last week due to high winds. Cutting of the hay crop, particularly alfalfa, has begun. All crops are in reasonably good condition though some yellowing has appeared in late flax and oats. In the Morden area rainfall has been light but more is needed especially for hay and pastureland. Special crops are progressing normally with the exception of corn which, due to the cold spring, has made only slow progress. Yellowing in flax is quite common. The only major insect problem is the sweet clover weevil although aphids and canker worms have been found in field shelter belts. Spraying for weed control is about half completed.

At Pilot Mound crop prospects are good, although late-seeded crops are becoming dry due to the high winds. So far there has been very little flea beetle damage to rapeseed and mustard crops, although damage has occurred due to canker worms, in shelter belts. There is a considerable amount of green foxtail in field crops and spraying operations are in full swing. Although pastures are in good condition more rain would be useful. It is expected that haying operations will begin in about two weeks' time. Seeding operations were completed about June 15 in the Somerset district. Early crops are growing well while late-sown crops are just emerging. Although there has been no rain during the last two weeks, moisture

conditions are generally good. Recent windy weather has interfered with weed spraying to the extent that certain crops have now passed the ideal stage. Hay crops are progressing well. Summerfallow operations are almost completed. During the last week about a quarter of an inch of rain fell in the Melita area. Seeding is completed except for a little millet which is now being sown. Crops are in very good condition and weed spraying is continuing.

In some local areas in the Beauséjour district seeding is not yet completed. A slight reduction has occurred in the seeded acreage due to the lateness of the season. The more deeply sown crops, together with those on low fertility soil, are retarded in growth and show some evidence of leaf damage. The remainder of the crops are making good progress. Weed growth is abundant and spraying operations are being carried out. To the west, around Portage la Prairie, crops are generally growing well although rain would be welcome particularly for special crops and late-seeded flax which show poor germination. Rapeseed and mustard crop are doing well and some are now in bloom. Early wheat is nearing the shot-blade stage. Sugar beets are in good condition and hoeing is being carried out. Some wireworm damage and sweet clover damage is reported. Spraying is now in progress. Farther west around Brandon seeding was finished about June 17 and early-sown crops are now 7 to 9 inches high with some barley at the Experimental Farm being in the shot-blade stage. Crop prospects are generally good although considerable yellowing has occurred in lower areas due to the soil being cold and wet. Although dry weather has enabled spraying operations to be carried out during the last two weeks, progress has been hampered by persistent, strong winds. Pastures and hay crops look good although pastures in particular will soon require rain in order to maintain the present growth. Gardens are growing well.

In the western part of the province around Virden most cereal crops look very good and are now in the five to six leaf stage. Due to the excellent moisture conditions, crops appear to have recovered from the frost damage suffered earlier. Late-sown flax crops are just emerging. Pasture conditions continue to be very good.

Reports from Teulon in the Interlake area indicate that seeding is completed and weed spraying is now in progress. Hay and pasture crops are growing well. To the north around Arborg the recent warm, dry weather has also made possible the completion of seeding. Hemp nettle, wild buckwheat and smartweeds are more prevalent this year. Spraying, which was delayed earlier by the high wind, is now general and our reporter states that more chemical control is being used this year. To date no insect damage has been reported.

At Neepawa in west-central Manitoba early wheat is now eight to ten inches high. Fall rye is headed but is generally patchy and as the area is rather dry, more rain is needed. Weed infestation is rather heavy this year and unfortunately, due to strong winds, spraying has been delayed. Seeding operations are completed around Minnedosa and spraying has now begun with greater use being made of Carbyne (barban) and Avadex (di-allate).

In the northwest part of the province at Dauphin grass and legumes are heading out but are rather short. In fact a good rain would be very beneficial for hay and pasture crops. Other crops are generally in good condition. Some farmers are now spraying for cutworms. Farther north at Swan River excellent growing conditions prevail with the exception of localized areas where extreme rainfall damage has occurred. Moisture reserves are very good. Rye is in very good condition and hay

and pasture crops are progressing well. Due to the late spring the rapeseed acreage has been increased. Although some insect activity is reported, damage has been kept under control.

The Canada Department of Agriculture at Winnipeg reports that the cool, wet weather delayed grasshopper hatching until the second week in June. Generally, due to the excellent vegetative growth, the damage is not serious. Populations of the six-spotted leaf hopper, the carrier of aster yellows, are low.

The unweighted average precipitation for the province since April 1 was 23 per cent above normal, compared with 40 per cent above normal a week ago, 67 per cent above normal two weeks ago, and 34 per cent above normal a year ago. Mean temperature for the week ending June 21, 1965 was 4 degrees above normal, compared with 0.6 degree below normal a week ago, normal temperatures two weeks ago, and in contrast to 6.7 degrees below normal for the week ending June 22, 1964.

SASKATCHEWAN

Crop prospects are very good in the Willmar district in the southeast part of Saskatchewan. Rainfall has been considerably above normal. Farmers are undertaking summerfallow operations and spraying for weeds. There is no evidence of cutworms and grasshoppers. Forage crops and pastures are doing well. Our correspondent expects that acreages seeded in the district are about the same as last year, except for a decrease in durum and an increase in bread wheat. Excessive moisture at Yellow Grass has caused considerable flooding but seeding and, in some cases, re-seeding is just about completed. Because of these poor planting conditions, flax and oat acreages are expected to be considerably higher with a corresponding reduction in wheat acreage. Weed spraying is general on early crops and summerfallowing has just commenced. Growth is good on unflooded lands but hot weather and a long, frost-free growing period is required to mature the crop.

The Experimental Farm at Indian Head reports that late-seeded grain has emerged rapidly and all crops on both summerfallow and stubble have made strong growth in the past week. Early-sown fields are from nine to twelve inches high. Spraying was delayed last week by strong winds and weeds are growing rapidly. Summerfallow work advanced well during the past week but a second operation will soon be required because of the rank weed growth. Pastures are excellent and hay crops will be very heavy. Livestock are making rapid gains. All seeding has been completed at Fillmore and late-sown flax crops are emerging well in spite of heavy rains last week. Many low-lying fields are flooded but otherwise cereal crops have a good appearance. Spraying and summerfallowing are being delayed by wet, cool weather. The hay crops are nearing the blossom stage and gardens are very good.

In the south-central part of the province at Big Beaver crops average about four inches high. Precipitation has totalled some nine and a half inches since April 1 and the land is wet. This has delayed summerfallowing and spraying operations. Pasture lands are very good. Warmer weather is required to hasten crop development. Showery weather has also delayed spraying and summerfallow operations at Gravelbourg where two inches of rain have fallen during the last week. Weed growth on summerfallow fields has been very heavy. Pastures are good and hay prospects are excellent.

In the southwest part of the province at Val Marie the two inches of rain received recently has advanced crops rapidly. Stands are thick and healthy. Fall rye crops are headed out. Range grass and forage crops are good. Farther west at Eastend moisture reserves are being depleted because of a lack of general rains. Crops still look good but growth is slow and pastures are losing their lush appearance. Livestock are generally doing well. The weather in the district remains cool and showers have been localized.

The Experimental Farm at Swift Current reports that continued wet weather has delayed all field work for the past ten days. Both crops and weeds are making rapid growth. Spraying and summerfallow operations have been greatly delayed on many farms because of the wet weather. There have been several local reports of wireworm damage but generally crop prospects are good. Hay crops are good with some fields ready to cut and pastures are the best in years.

At Melville in the east-central part of the province seeding has been completed and weed spraying is getting under way. Rainfall since April 1 to date in the district averages 5.87 inches compared with the long-term average of 4.48 inches and, although moisture supplies are adequate, the cool weather is causing crops to progress slowly. Hay crops are good and pasture lands are in excellent condition. Farther north at Sturgis seeding is also completed and all crops are looking very good. There are no signs of flea beetles in rapeseed fields as yet. Pasture fields and forage crops are doing well. Moisture conditions are good.

At Craik in the central part of the province about an inch of rain was received last week and moisture conditions are rated as good. Early-sown wheat fields are now about five inches high but crops in general are about ten days behind normal. However, stands are excellent. Spraying for weeds is under way. Pasture and hay lands are in excellent condition. Crops range up to six inches in height at Saskatoon and are looking good. Rains during the last two weeks have maintained good moisture conditions. Fall rye is now in head and filling well. Forage crops and pasture show good stands. Wireworm and cutworm injury is evident in some fields in the district but there has been no grasshopper damage.

According to our correspondent at Rosetown in the west-central part of the province it looks like a bumper crop in the making in that district. Nearly two inches of rain were received last week. Summerfallow fields have been worked and most farmers are now spraying for weeds. Hay and pasture lands have never looked better. Crop growth is now rapid at Scott and spraying for weeds is being undertaken when weather permits. About one inch of rain has been received during the last two weeks. There are no reports of insect outbreaks or other damage and hay and pasture crops are good. Farther north at Meota crops are also very good but late. Moisture supplies are adequate with rainfall since April 1 totalling 4.62 inches compared with a longtime average of 3.01 inches. Spraying for weeds is in full swing. The condition of hay crops is above average.

The Experimental Farm at Melfort in the northeast part of the province reports that moisture conditions in that district are the best in years. Germination of crops has been uniform and stems are strong and healthy but more heat is required to hasten development. First-seeded wheat ranges from six to eight inches in height. Weed spraying and summerfallow operations are now in progress and hay and pastures are in excellent condition. The crop outlook at this date is very good. Seeding was completed at Nipawin at the end of last week. Moisture conditions in the district are excellent with 5.2 inches of rain having been received since April 1 and plant growth is heavy. However, crops are a week or two behind normal with wheat

averaging about six inches in height. Weed growth is very severe.

The Saskatchewan Municipal Hail Insurance Association reports the following small hail storms this month: June 12, Fox Valley; June 13, Lake Alma and Arcola; June 15, Lanigan; June 17, Wallard, Birsay, and Dundurn; June 18, Crystal Springs and Garrick; June 19, Linacre and Cut Knife.

The unweighted average precipitation for the province since April 1 has been 31 per cent above normal, compared with 36 per cent above normal a week ago, 47 per cent above normal two weeks ago, and in contrast to 8 per cent below normal a year ago. Mean temperature for the week ending June 21, 1965 was 1.5 degrees above normal, compared with 2.9 degrees above normal a week ago, and in contrast to 1.9 degrees below normal two weeks ago, and 5.0 degrees below normal for the week ending June 22, 1964.

ALBERTA

In the southeast part of Alberta, around Manyberries, more than three and one-half inches of rain have fallen since June 8, and some crop has been drowned out in low-lying areas. Subsoil moisture on summerfallow is now 95 per cent of normal and 75 per cent on stubble. Livestock are making good recovery after a severe winter and crop prospects are the best in seven years. Around Medicine Hat recent widespread rains of two to four and a half inches have improved crop prospects immensely. Fall rye and fall wheat should have enough moisture now for maturity. Hay crops and range lands look good and cattle are in good condition.

Around Lethbridge, to the southwest, crops are very satisfactory. Moisture supplies are excellent but warm weather is needed, especially for corn and other canning crops. Sugar-beet thinning is 40 per cent completed. Some spring wheat has been infected with wheat streak mosaic. No reports of serious grasshopper damage have been received to date. Reseeding is required for several unsprayed fields damaged by pale western cutworms. Damage from this source is expected to continue for about one week. In the Cardston area crop conditions are very good. Fall rye is heading and some barley and winter wheat is in the shot blade. Spring crops look good but a little late. Haying will soon commence with good crops expected and pastures are excellent. No damage of any kind is evident to date. At Claresholm all crops are away to a very good start and moisture conditions are ideal. Fall rye is headed out and winter wheat has started. The hay and pasture crops are very good while spring crops are ten days to two weeks late and warm weather is needed.

In the south-central region around Brooks recent general rains over the district have greatly improved growing conditions. A few crops in low-lying areas were flooded. Most crops have vigorous growth and haying is about to begin on good alfalfa stands. Warmer weather will bring crops on rapidly. At Vulcan over four inches of rain were received during the past week. Fall rye and winter wheat are heading out with bumper yields assured, barring hail damage. Hay and pasture lands are looking the best in years. Spraying for weeds is about half finished and crops in general are about ten days late.

Around Hanna in the east-central region crops are late due to the cool, wet weather. During the past week between a half and an inch of rain fell over about one-half of the district. Weeds are coming fast and spraying is general. Hay and pasture crops are very good. Warm weather with adequate moisture will be needed to force the grain crops. To the west around Calgary three to four inches of rain during the past

few days have provided excellent moisture conditions for crops. Weeds are thick and wet fields have prevented spraying for control. Otherwise, crop prospects are very good. At Olds seeding is completed and heavy rains last week have maintained satisfactory moisture conditions. Generally, crop prospects are good at present.

Around Sedgewick, in the northeast part of the province, more rain during the past week has maintained excellent moisture conditions and all crops are good. Weeds are plentiful and spraying is being carried out. Pastures are very good and the hay crop will be heavy. Gardens are also in good shape. Farther north at Vermilion all grains have been seeded and wheat growth is very good but the soil is still cold and wet. Some soil baking has occurred and coarse grains are having a problem to shoot their leaves. The flea beetle is causing concern in rapeseed crops and some farmers are spraying while others are reseeded.

In the central area around Donalda seeding is now completed and weed spraying is in progress. Crops are doing very well due to the abundant amount of rain. The weather has been very cold during the past week. Hay and other feed crops are the best they have been in years. At Stettler early-seeded crops are good but weeds and wild oats are serious. Recent weather has been unsettled with showers and cool temperatures and warmer weather is needed to speed up plant growth. All seeding has been completed with the exception of some barley. To the northwest around Edmonton cool, wet weather has prevented normal growth. Moisture conditions are good and with warm weather crop prospects would be excellent.

In the west-central region around Red Deer cold, wet weather is delaying growth but moisture conditions are adequate to promote rapid growth under warm conditions. Weed growth is heavy but spraying has been delayed due to wet and windy weather. A bumper crop of hay is in prospect. At Lacombe precipitation since April 1 is one and one-half inches above normal and although cereal crops are late, these should improve rapidly with warmer weather. Hay crops are heading and pastures are very good. Around Eckville 95 per cent of the seeding was completed by June 15. Very little has been done since and some are now leaving unseeded ground for summer-fallow. Recent rainy weather has hampered weed spraying. Wheat and oats are 8 to 10 inches in height and barley ranges from 1 to 10 inches. Summerfallow is in poor to fair condition but crop prospects are above normal. To the northeast around Bonnyville persistent rains have delayed completion of seeding but are providing excellent growing conditions to fields already seeded. In general crop prospects are good. Warm, dry weather is required to permit weed spraying and to harvest the bumper hay crop.

In the Peace River area at Beaverlodge seeding is completed except for small areas where rapeseed and barley are being sown. Fescue, timothy and brome have commenced heading. Moisture is required for the perennial grass and legume crops and for early-seeded grain crops. Around Berwyn, windy, cool weather with little rain since mid-May has resulted in early crops relying on sub-soil moisture. Late-seeded crops are slow due to the drought. Rain is required immediately. Some wind and hail damage has been reported and considerable flea beetle infestations have been reported in rapeseed. Hay crops are fair to good. The Manning area is very dry. At Fort Vermilion rainfall to date has been one-quarter of normal. All crops are suffering from insufficient moisture. Hay crops and pastures are very poor. Rapeseed crops show poor germination and slow growth.

The unweighted average precipitation for the province since April 1 has been 15 per cent above normal, compared with 3 per cent below normal a week ago, 2 per cent above normal two weeks ago, and 25 per cent above normal a year ago. Mean temperature for the week ending June 21, 1965 was 2.5 degrees below normal in contrast to 3.9 degrees above normal a week ago, and compared with 1.9 degrees below normal two weeks ago, and 2.9 degrees below normal for the week ending June 22, 1964.

Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature week ending 8 a.m. June 21	
		Week ending 8 a.m. June 21, 1965	Total since April 1	Normal since April 1	1965	Normal
			inches		degrees F.	
<u>MANITOBA</u>						
1	Boissevain	nil	8.33	5.60	66	62
	Pierson	nil	4.75	5.47	66	62
	Waskada	.57	5.64	5.50	68	62
2	Ninette	N.R.	3.39(2)	6.04	N.R.	63
	Baldur	trace	5.96	5.77	67	62
	Pilot Mound	.09	5.38	5.50	65	62
3	Altona	.10	6.81	5.05	69	63
	Deerwood	N.R.	6.11(2)	5.37	N.R.	63
	Graysville	.15	6.70	5.15	68	64
	Gretna	.12	6.29	5.20	69	64
	Morden	.16	6.46	5.59	67	64
	Morris	.12	7.43	4.87	69	65
	Portage la Prairie	.16	6.59	5.30	68	64
	Roland	.06	5.95	5.19	62	63
	Stonewall	.10	6.76	5.08	68	63
	5	Emerson	.18	6.04	5.19	68
Steinbach		.15	6.44	5.42	62	64
Winnipeg		.07	7.46	5.00	69	63
6	Starbuck	.06	6.51	5.00	68	63
	Seven Sisters Falls	.45	5.21	4.57	64	61
	Great Falls	N.R.	5.58(2)	4.22	N.R.	61
7	Sprague	.24	8.90	5.76	63	61
	Reston	.08	6.91	5.31	66	63
	Rivers	.01	5.09	5.53	66	61
8	Virden	nil	5.95	5.14	66	63
	Brandon	.01	6.78	5.65	67	62
	Cypress River	nil	6.15	5.20	67	63
9	Gladstone	trace	5.69	5.12	N.R.	N.R.
10	Birtle	.95	6.51	4.70	65	61
	Rosburn	trace	5.65	4.69	65	61
	Russell	.07	5.22	4.60	66	60
11	Dauphin	.01	6.16	4.90	68	64
12	Arborg	trace	8.22	4.78	62	63
	Gimli	.20	8.21	5.00	67	63
	Steep Rock	trace	4.17	5.31	67	61
13	Swan River	nil	6.32	4.14	68	61
	The Pas	trace	3.44	3.82	67	60
14	Grass River	.08	5.96	5.20	69	62
MANITOBA AVERAGE		.12	6.29	5.13	66.5	62.5

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.
		8 a.m. June 21, 1965	since April 1	since April 1	June 21 1965	June 21 Normal
			inches		degrees F.	
SASKATCHEWAN						
1A	Carlyle	.09	6.76	4.81	63	61
	Estevan	.91	8.08	5.20	64	63
	Oxbow	.17	5.30	5.30	60	63
	Willmar	.07	6.34	5.00	N.R.	N.R.
1B	Broadview	.04	6.49	4.95	65	59
	Moosomin	.10	6.13	5.30	66	62
2A	Yellow Grass	.68	8.67	4.54	64	62
	Weyburn	trace	9.16	4.67	64	61
	Midale	.44	8.28	4.75	65	62
2B	Moose Jaw	2.06	6.99	4.72	64	63
	Regina	.99	7.05	4.72	64	62
	Francis	.17	6.40	4.34	62	61
	Qu'Appelle	.21	7.86	5.48	64	61
	Indian Head	.39	8.39	4.90	64	61
3AS	Ormiston	.29	6.28	4.79	63	62
	Cardross	1.50	6.99	4.91	63	62
	Ceylon	.47	8.89	5.27	60	62
3AN	Chaplin	1.22	6.38	4.28	62	62
	Gravelbourg	1.21	4.66	4.16	62	62
	Coderre	1.38	5.39	4.55	62	62
3BS	Shaunavon	.58	4.07	4.40	59	61
	Pambrun	1.95	6.85	4.50	60	62
	Climax	N.R.	2.28(2)	4.02	N.R.	N.R.
	Aneroid	2.36	5.83	4.72	61	62
	Instow	.81	3.89	4.69	59	62
3BN	Swift Current	1.18	5.39	4.76	60	62
	Pennant	1.38	5.50	4.43	59	62
	Hodgeville	1.32	5.03	4.44	62	62
	Hughton	1.19	5.33	3.75	60	63
4A	Maple Creek	.33	4.59	4.25	61	61
	Consul	.84	3.52	3.95	60	60
4B	Abbey	.72	3.41	3.80	59	62
	Leader	N.R.	2.32(2)	3.90	N.R.	63
5A	Cupar	.11	7.49	4.35	65	61
	Balcarres	.08	6.59	4.32	N.R.	N.R.
	Lipton	.41	6.88	4.32	64	61
	Melville	.16	4.66	4.35	65	60
	Yorkton	.01	6.04	4.30	66	61
5B	Bangor	.01	5.05	4.55	65	61
	Wynyard	.49	7.30	4.00	63	62
	Foam Lake	.22	5.76	4.76	65	60
	Kuroki	N.R.	7.64(2)	4.69	N.R.	58
	Lintlaw	.08	7.96	4.62	64	57
6A	Kamsack	.08	5.76	3.98	67	60
	Davidson	N.R.	3.63(2)	4.20	N.R.	61
	Imperial	.97	5.47	4.45	61	61
	Strasbourg	.46	6.20	4.60	65	60

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.	since	since	8 a.m.	
		June 21, 1965	April 1	April 1	June 21	
					1965	Normal
			inches		degrees F.	
<u>SASKATCHEWAN</u> - Concluded						
6A	Watrous	.59	6.21	4.11	63	60
6B	Harris	1.80	4.84	3.80	61	61
	Outlook	.62	4.00	3.72	64	63
	Rosthern	.91	2.86	3.90	64	63
	Saskatoon	.70	2.98	3.90	63	62
	Elbow	N.R.	3.39(2)	4.09	N.R.	63
	Tugaske	.87	4.59	4.59	62	61
	Dundurn	.77	3.61	4.15	63	61
7A	Alsask	N.R.	2.87(2)	3.50	N.R.	62
	Kindersley	.42	1.60	3.36	59	61
	Rosetown	1.15	4.94	4.12	62	60
7B	Macklin	3.94	8.90	3.98	58	59
	Denzil	.67	5.41	3.98	57	59
	Scott	.69	3.71	4.01	58	59
	Biggar	.85	3.79	4.01	60	61
8A	Hudson Bay	.12	5.46	4.27	66	58
	Prairie River	.80	7.11	4.44	65	57
8B	Humboldt	.33	3.72	4.13	64	59
	Melfort	.61	5.85	4.08	63	61
9A	North Battleford	.91	3.28	3.78	60	61
	Victoire	.48	2.96	3.33	65	58
	Prince Albert	.34	2.96	4.43	64	60
	Island Falls	.38	4.60	3.96	65	56
9B	Waseca	.84	6.69	4.11	57	58
	St. Walburg	2.51	8.66	3.96	58	58
SASKATCHEWAN AVERAGE		.75	5.72	4.35	62.4	60.9
<u>ALBERTA</u>						
1	Empress	.47	2.53	2.91	63	63
	Foremost	2.86	5.77	4.98	57	62
	Hanna	.47	3.17	3.85	57	61
	Manyberries	N.R.	6.76(2)	3.66	N.R.	62
	Medicine Hat	1.19	4.37	4.15	61	64
	Winnifred	N.R.	2.56(2)	4.28	N.R.	N.R.
2	Brooks	1.24	3.83	3.93	58	62
	Drumheller	1.10	3.47	3.67	58	62
	Gleichen	1.93	4.25	4.44	54	59
	Hays	2.67	4.98	3.92	57	63
	Rainier	3.18	5.98	3.92	59	61
	Vauxhall	2.80	6.15	3.90	58	60
	Warner	3.27	5.36	5.44	54	61
	Raymond	3.95	7.05	5.35	56	61
	Lethbridge	3.24	7.06	5.44	57	59
	Trochu Equity	1.69	4.51	4.95	55	59



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- IV -

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.
		8 a.m.	since	since	June 21	June 21
		June 21, 1965	April 1	April 1	1965	Normal
		inches			degrees F.	
<u>ALBERTA</u> - Concluded						
2	Vulcan	4.38	8.22	4.92	55	60
3	Calgary	2.87	5.98	5.53	53	58
	Cardston	3.06	6.89	6.00	53	59
	Pincher Creek	3.46	9.19	7.00	53	58
	Fort MacLeod	2.66	6.45	5.76	57	61
	High River	3.51	7.28	6.84	52	56
	Magrath	3.67	7.54	5.79	53	59
	Olds	1.61	5.38	5.52	58	56
4	Alliance	.49	4.28	4.32	57	58
	Coronation	.11	3.90	3.45	57	59
	Hughenden	N.R.	3.30(2)	3.88	N.R.	59
	Lloydminster	1.15	7.97	3.80	57	59
	Stettler	.79	5.69	4.82	56	58
	Vegreville	.49	4.23	3.97	58	59
	Ranfurly	.59	4.57	4.30	56	59
	Vermilion	.73	4.93	3.90	57	59
5	Edmonton	1.09	5.83	4.83	53	59
	Lacombe	1.20	6.95	5.46	55	58
	Red Deer	1.26	5.78	5.00	56	56
	Rocky Mountain House	1.85	7.76	6.34	54	56
	Wetaskiwin	1.62	7.13	4.86	56	58
6	Athabasca	.37	4.30	4.12	52	57
	Campsie	N.R.	3.48(2)	4.69	N.R.	57
	Edson	.10	6.93	5.07	54	56
	Elk Point	.53	7.36	4.05	57	57
	Lac la Biche	1.54	5.63	4.19	57	59
	Smith	1.33	3.94	3.94	55	57
	Whitecourt	.16	3.97	5.11	54	56
7	Beaverlodge	N.R.	3.20	3.60	N.R.	57
	Fairview	nil	3.73	3.90	59	57
	Ft. Vermilion	.08	1.30	3.10	63	59
	Grande Prairie	.14	2.88	3.56	59	57
	High Prairie	nil	2.82	4.10	N.R.	58
	Peace River	.06	1.83	3.26	59	56
	Rycroft	.30	2.90	3.44	59	59
	Wagner	.23	4.69	3.77	56	57
ALBERTA AVERAGE		1.52	5.21	4.52	56.4	58.9

N.R. - No report.

(1) Source: Meteorological Service of Canada.

(2) Incomplete; not included in average.