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TELEGRAPHIC CROP REPORT — PRAIRIE PROVINCES

This is the fifth 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 Recent light to heavy rains over most of the Prairie Provinces have significantly improved crop conditions and prospects. Marked improvement is particularly evident for late-seeded crops where germination had been spotty. Nevertheless, most districts would welcome a good general rainfall soon to assure continued crop development. Weed control is a particular problem in most districts due to the late seeding. Rye crops and hay and pasture lands have generally not fully recovered from the earlier dry spring weather, and relatively light yields are expected.

Manitoba Recent rains have improved moisture conditions in most areas of Manitoba. Early crops are good but late-sown fields are uneven. Most cereals are in the two to five leaf stage. Rye is in head but prospects for this crop are generally poor in the western districts. As a result of heavy weed infestations some crops have been ploughed under and the ground re-seeded to flax. Spraying is half completed and sugar beet blocking is under way. The hay crop is lighter than average and approaching bloom. Most special crops are good.

Saskatchewan Light to heavy rains have improved the moisture situation in most districts of Saskatchewan. This precipitation replenished surface moisture which was reduced by earlier strong winds. However, the distribution was uneven and more rain is needed to promote a favourable outlook. Wheat averages 5 and coarse grains 3 inches in height. Earlier frosts caused severe damage in parts of the northwestern and central districts and some reseeded was necessary, particularly of barley and rapeseed.

Prepared in the Crops Section, Agriculture Division

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Department of Energy
Mines and Resources

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Alberta Timely rains improved crops in Alberta and growth has been rapid in most regions. The rains were welcome in all areas of the province except in the southwest where progress with seeding is spotty. In this area some farmers have finished, while others have little seeded and will likely switch to barley. Recent precipitation was most welcome in the northeast region where surface moisture was becoming deficient. Conditions in the Peace River are varied, but generally satisfactory. Flea beetles are present in all areas and causing most damage in rapeseed. The sweet clover weevil is also widespread. Frost damaged barley and rapeseed and gardens in low lying areas from the Peace River country to Coronation. Recovery from damage has been good, with only a little rapeseed requiring to be resown. Pastures and hay prospects have improved with recent moisture. Cattle are in good shape for this time of year.

RUST REPORT FOR THE PRAIRIE PROVINCES

The Canada Department of Agriculture Research Station in Winnipeg has submitted the following report:

Cereal rust infestation continues to be light in the United States. However, in some areas there is still time for appreciable development and the weather has been favourable. Three light spore showers have occurred in Manitoba since the end of May and one of them extended into Saskatchewan. No rust has been found on cereal crops in Western Canada yet.

MANITOBA

Recent rains benefited crops in the Altona district of Manitoba. However, later sown fields are showing patchy emergence. Because of heavy weed infestations some sugar beets have been worked down. Reports indicate that in the case of late-sown crops the roots are not yet deep enough to tap subsoil moisture supplies. Forage crops, however, are in excellent condition and beet thinning is in full swing. More rain is needed. At Morden, growing conditions are good with one-half to seven-eighths inches of rain reported last week. With the exception of buckwheat all seeding has been completed. Crops and weeds are growing rapidly and row crops are being cultivated. Spraying of wild oats and broad leaf weeds is under way. Canker worms and flea beetles are causing damage to shelter belts and rapeseed fields.

Farther west at Pilot Mound crop prospects are generally very good although germination is uneven on later stands and more rain is needed for crops, pastures and hay. Hay is making slow growth. Some cutworm and flea beetle damage is reported. At Melita, a much needed rain fell on May 18 and 19. The amount of moisture ranged from one-half to two inches. However, it is still too early to tell if rye crops and hay and pasture yields will be greatly improved. Weed spraying operations are under way.

At Beausejour, east of Winnipeg, a welcome rain fell over the week end and crops are responding well, especially late-seeded stubble fields where germination was sporadic. Crops damaged by frost two weeks ago are recovering slowly; damage was sustained by field peas and cereals on peat soils.

At Stonewall, rain is badly needed and late crops are approaching the critical stage. Pasture and weed growth are slow and wild hay growth is very slow; a hay shortage is in prospect. Gardens are very poor. All seeding has been completed in the area. At Portage la Prairie on the other hand, rain on June 19 greatly improved the moisture situation. Crop development was slow due to the lack of moisture. Weed growth is heavy and farmers are doing a great deal of spraying. There appears to be a serious infestation of flea beetles in rape and spraying to control this pest is under way.

In the Brandon district light rain over the past week will temporarily benefit pastures and haylands and ensure germination of much of the late-sown crops. Although grain fields are generally looking good, a good rain is urgently needed to maintain growth. Relatively cool weather has aided in preventing rapid deterioration of the crops. Spraying for weed control continues. In the Virden area from three-quarters to one inch of rain fell last week greatly assisting grains and pastures. The rye is all headed out but remains short and thin. Early-sown cereals are in the three to four leaf stage and haylands are just fair.

Reports from Teulon in the Interlake district indicate that seeding is completed and crop spraying has just started. Growing conditions so far in June have been fairly satisfactory with over 1.5 inches of rain bringing along the crops very well. Haying operations will start soon. To the North at Arborg, the weather has been drier and crops and pastures require rain. Late-seeded crops are especially in need of moisture. Many wild oat infestations are reported.

In the west-central part of the province at Neepawa, seeding operations have been completed. Early-sown fields have germinated well but later seeding is only fair due to a lack of topsoil moisture. Cereals are in the two to five leaf stage. Weed spraying is well under way. A general rain on June 19 provided significant moisture for late-sown crops, pastures and rye.

Dauphin, in the northwest, reports over one inch of rain on June 20 which is the first important precipitation since seeding started. The early crops are good but late-sown fields are very uneven due to dry weather. Heavy wild oat and other weed growth is reported, with spraying general. Hay and pasture growth is slow. At Swan River, rain was general last week-end and was continuing at the beginning of the week. This will greatly assist later crops and improve forage stands. Although some flea beetle damage is reported on gardens and rapeseed, no general insect problems have occurred so far this season.

The unweighted average precipitation for the province since April 1 has been 3 per cent below normal as compared with 2 per cent below normal a week ago and in contrast to 16 per cent above normal two weeks ago and 12 per cent below normal a year ago. Mean temperature for the week ending June 19 was 1.0 degree above normal in contrast to 0.9 degree below normal a week ago and compared with 3.6 degrees above normal two weeks ago and 0.6 degree above normal for the week ending June 20, 1966.

SASKATCHEWAN

At Willmar in the southeast part of Saskatchewan over two inches of rain fell during the past week and this, coupled with 3.6 inches since April 1, has provided adequate moisture for crop development. Weeds and haylands are now growing vigorously. Rye crops are in blossom and those fields sown on summerfallow are good while stubble fields are thin. Farmers are now working on their summerfallow. Crop conditions remain fair at Fillmore. Late-seeded stubble crops have emerged very unevenly as rains have been very spotty, varying from nil to over one inch. High winds have made weed spraying difficult and many fields remain badly infested with wild oats. Rye crops are now headed but most stands are thin. Tame hay is very short and gardens are only fair.

The Experimental Farm at Indian Head reports that rainfall is needed to keep crops advancing. Total precipitation during the first three weeks of June has amounted to only 0.68 inch. The heaviest downfall at any one time was only 0.37 inch which was not enough to start seeds which did not originally germinate. Hence, some fields are thin and uneven. Crops generally show relatively good colour but growth is slow. Summerfallow work has advanced rapidly but many farmers are delaying spraying operations because of slow growth and poor germination of annual weeds. Hay crops have deteriorated and yields of all forage will be below normal. Pastures are in urgent need of rain. Due to an extremely cold May and lack of rain to mid-June fall rye, forage crops and pastures are much below normal in the Moosomin district. Recent rains of up to an inch, however, will improve crops and pastures very rapidly.

Over 3 inches of rain was received in the last ten days in the Big Beaver district in the south-central part of the province and crops are good. The stands average 5 inches in height and weed spraying is general. However, there is some patchiness as late-seeded crops did not germinate until after the rains. Pastures are now improving and tame hay fields will produce well. At Val Marie in the southwest some three-quarters of an inch of rain has been received recently and this has helped the development of all crops. Wheat now averages 5 inches and oats and barley 4 inches in height. Hayland is much improved and is above normal for this time of year.

The Research Station at Swift Current reports that surface soil is very dry in that district and, although summerfallow crops are generally making good growth, the rapid drying of the surface soil caused patchy germination and uneven stands in stubble seeded crops. Early-seeded crops are quite weedy and spraying is general. Fall rye is headed but stands are only thin to fair. Hay and pasture lands are deteriorating rapidly and hay yields will be light. Crops are off to a good start at Leader and moisture conditions remain good.

At Melville in the east-central part of the province rainfall since April 1 has totalled only 0.49 inch. Crops in this area are developing very slowly and need rain soon. Pastures are poor and haylands are making slow growth. Good rains in the Togo district have greatly improved conditions and wheat is well stooled. Germination was uneven in late-seeded crops but with the recent rain these will even out. Weed control is a problem. With seasonal moisture during the remainder of the season, this district should produce good crops of cereal grains but hay yields will be down. Most sweet clover fields are a failure and pastures were bare before the rain. At Sturgis early-sown summerfallow crops are doing well but late-seeded coarse grains and rapeseed fields are very patchy due to poor germination. Forage crops and tame hay and seeded pastures are very spotty, while wild hay and pastures are fair. Rainfall to date in this district has totalled 0.58 inch compared with the long-time average of 4.60.

Timely rains during the past ten days in the Saskatoon district have replenished surface moisture and caused crops to make rapid growth. Summerfallow fields now average 6 to 8 inches high. Fall rye is heading and looks good. Tame hay looks excellent and native pastures are good. Grasshoppers are not expected to be a problem in the province this year. At Craik one-third of an inch of rain recently helped to germinate some crops but a good soaker is imperative soon. Wheat is about 4 to 5 inches high but patchy in spots. Fall rye is fair. Pastures are good but haylands are poor. Only 1.11 inches of rain have fallen in this district since April 1.

Some 1.33 inches of rain fell during the past week in the Rosetown district of west-central Saskatchewan and conditions are now rated as good. Most summerfallows are black but some field spraying remains to be completed. The recent rain will help pastures and hayland but crops generally need warm weather to speed development. Crops are developing well at Scott where 1.5 inches of rain fell during the week end. This precipitation was very timely and required in most areas. Weed spraying is under way with moderate infestations reported, but questionable wild oat control due to spraying is causing some concern. Hay crops are developing well and pastures and livestock are doing well. Some flea beetles are noted on rape seed and mustard crops.

The Experimental Farm at Melfort in the northeast section of the province reports that spotty showers ranging from 0.10 inch to 2.0 inches during the past ten days have promoted good grain stands over most of the district. New germination has caused second growth in fields where early germination was patchy. A good soaking general rain is needed to promote hay and pasture growth and assist the development of cereal crops. Wild oats are prevalent and spraying for these and other weeds has been hampered by high winds. Widespread reports are being received of flea beetle damage to seedling rapeseed. Fall rye is in the shot blade but has suffered from winter injury and from hot, dry weather during the latter part of May, especially those crops sown on light soils. Seeding has now been completed at Nipawin but weeds and especially wild oats are a problem. Grass and hay crops are heavy because of rain and warm weather. Crops generally are a week earlier than last year. First working of summerfallows is completed.

The Saskatchewan Municipal Hail Insurance Association reports that no hail has been received since June 3. The June 3 storm was very light and resulted in no damage.

The unweighted average precipitation for the province since April 1 has been 36 per cent below normal compared with 43 per cent below normal a week ago, 43 per cent below normal two weeks ago and 19 per cent below normal a year ago. Mean temperature for the week ending June 19 was 0.6 degree below normal compared with 1.6 degrees below normal a week ago, 2.2 degrees above normal two weeks ago and 2.1 degrees above normal for the week ending June 20, 1966.

ALBERTA

At Lethbridge in the southwest region of the province most seeding that will be done was completed last week. Acreages of specialty crops will be down by 10 to 30 per cent. Growth of most early-seeded crops is progressing well. Early-seeded sugar beets are now being thinned. Hay and pastures are in excellent condition. Weed control measures are being hampered by wet fields. There is indication that snow mould has been serious in some winter wheat fields. At Cardston all grain, hay crops and pastures are growing rapidly. It is estimated that 35 per cent of the coarse grains has not yet been seeded in the area. Crops and moisture conditions are very good in the area around Claresholm but weeds are a problem. Warm weather is now needed as the crop is late. Acreage sown to cereals will be down as some land is still too wet to work. Pastures and hay crops show excellent growth.

In the south-central area at Brooks cereal grains have germinated well and stands are even. Wheat is about 5 inches high, barley and oats 3 to 4 inches and flax about one inch in height. Recent rains delayed completion of barley seeding. General rains of approximately one and one-half inches over most of the district have resulted in excellent germination of late seeded crops and prospects look good at the moment. In the vicinity of Vulcan one and one-half inches of rain were received since the last report. The rain, however, creates a problem for spraying of weeds due to the wet ground and a large acreage in the area is being sprayed by aircraft. Some early-sown barley did not germinate evenly but wheat and other crops seem to be growing well.

In the east-central area around Excel three inches of rain have been received in the past two weeks. All crops show good growth with wheat 2 to 6 inches in height. Spraying of weeds is now in full swing. Some wheat stands are patchy in low-lying fields. Pastures are in good condition and first summerfallow operations are finished. At Hanna 1.7 inches of rain were received since the last report. The weather in the area has been cool and crops are progressing favourably, with most crops averaging five inches in height. Fall rye is in head. Growing conditions for most crops are good at present. Spraying for weeds is now general. Grass lands are showing excellent growth.

In the southwest central region at Calgary, seeding is now completed. Germination has been good and the early-seeded crop is showing rapid growth. Moisture is adequate but warmer weather is now needed to offset the lateness of the season. Spraying for weeds has now started. In the area around Olds heavy rains last week slowed field work with a small amount of seeding still to be done, particularly in the western section of the district. Moisture is plentiful and growing conditions are satisfactory.

In the northwest-central area at Edmonton recent rains of approximately one inch have resulted in good moisture conditions. However, prevailing cool weather has retarded growth. Warmer temperatures are now needed to advance the growth of all crops. Around Stony Plain excellent growth in grains and forages has taken place in the past two weeks. This has been aided by rains of over one and one-half inches. The Canada and sow thistle, wild oats, hemp nettle and numerous other weeds are making rapid growth. The kill obtained by the use of the newer herbicides appears to be promising. No serious insect nor disease damage has been noted so far.

At Red Deer in the west-central part of the province seeding will be completed this week. Olli barley and rapeseed are being seeded at the present time, both crop acreages being increased as a result of the late spring, with a corresponding reduction in wheat and oats. Crop growth is generally satisfactory for this time of year. The Research Station at Lacombe reports that hay and pastures are much improved as a result of the two inches of rain received since June 1. All cereals are progressing favourably. Wild oat infestations are heavy in some fields and spraying for these and other annual weeds is now general. In the vicinity of Eckville one and one-half inches of rain fell June 16 and 17. Seeding had been completed a day earlier, except for low-lying patches which will now be summer-fallowed. Spraying for weeds has now started with heavy infestations common in most fields. Crops should now advance rapidly given warm, dry weather.

At Bonnyville in the northeast region light rains are providing relief and assistance to spring-planted crops, but additional moisture is urgently needed to insure normal growth, particularly of forages which are below normal. Feed supplies are deficient in the area and oats are being planted as supplementary roughage. In the area around Colinton seeding has just been completed and the crop situation is very good. Weed and wild oat infestations are heavier than usual. Up to the present there are no reports of crop damage. Progress of forage crops in general is later than in previous years and there are some reports of winterkill in the legumes. Moisture conditions are good for cereal crop development, but more rain is needed for forage crops.

In the Peace River area around Beaverlodge cereal crops are developing rapidly with continuing warm, showery weather. Grasses for seed are beginning to head and legumes to flower. Hay and pastures are excellent. The initial delay in spring seeding and growth has now been overcome and development of all crops is about normal. Previous low temperatures inflicted slight damage to perennials in the area. A few localities reported serious damage to rapeseed by flea beetles. Crops are progressing well in the area around Berwyn with wheat 3 to 5 inches in height. Some damage to rapeseed and barley in low lying areas has resulted from recent low temperatures. In some areas cutworms have been active and some damage has been caused to rapeseed by flea beetles. Showers have been received over most of the area and conditions vary from good to fair. However, some areas require rain, particularly to promote growth in hay crops which have been slow in coming on. Conditions in total are generally satisfactory.

Warmer weather is needed in the area around Fort Vermilion. Light precipitation was received in the area since the last report, and more rain is needed soon. Seeding is now 95 per cent completed.

The Alberta Hail Insurance Board at Calgary reports that only very light hail activity has been recorded to date, and this was localized in the vicinity of Debolt on June 16. Some damage to flax and rapeseed crops resulted.

The unweighted average precipitation for the province since April 1 has been 10 per cent above normal, compared with 9 per cent above normal a week ago, 5 per cent above normal two weeks ago, and in contrast to 9 per cent below normal a year ago. The mean temperature for the week ending June 19 has been 1.2 degrees below normal, compared to 3.7 degrees below normal a week ago, and in contrast to 0.5 degree above normal two weeks ago, and 2.0 degrees above normal a year ago.

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.	since	since	June 19	
		June 19, 1967	April 1	April 1	1967	Normal
			inches			degrees F.
<u>MANITOBA</u>						
I	Boissevain	1.51	4.57	5.43	62	60
	Pierson	.13	2.73	4.95	63	61
	Waskada	.70	3.95	5.05	61	61
2	Baldur	.86	7.22	5.12	61	62
	Pilot Mound	.56	5.89	5.11	62	61
3	Altona	.64	5.66	4.68	64	64
	Deerwood	1.18	8.26	4.89	63	63
	Graysville	nil	6.03	4.60	62	62
	Morden	.77	7.16	5.17	64	64
	Morris	.76	5.37	4.53	63	63
	Portage la Prairie	.54	5.21	6.01	62	63
	Roland	.57	6.59	4.86	64	63
4	Stonewall	.33	4.92	5.13	63	61
5	Emerson	.35	5.38	4.78	65	63
	Steinbach	.49	5.05	4.79	62	62
	Winnipeg	.45	4.43	5.03	63	62
	Starbuck	.73	4.90	4.78	64	62
6	Seven Sisters Falls	nil	2.88	5.17	61	61
	Great Falls	N.R.	3.16(2)	3.71	N.R.	62
	Sprague	.89	6.32	4.99	63	60
7	Rivers	.19	3.22	4.95	63	61
	Virden	.88	3.13	4.74	63	61
8	Brandon	.51	3.49	5.14	62	61
	Cypress River	.76	6.75	4.96	63	62
9	Gladstone	.24	3.92	5.06	N.R.	61
10	Birtle	1.62	2.21	4.82	61	59
	Rosburn	1.56	3.49	4.26	62	58
	Russell	1.74	3.16	3.98	60	59
11	Dauphin	.38	3.46	5.26	63	61
12	Arborg	.59	5.61	4.82	60	60
	Gimli	.46	4.38	5.00	62	61
	Steep Rock	.97	4.46	4.66	61	59
13	Swan River	1.19	2.79	4.32	61	60
	The Pas	.75	2.33	4.03	57	59
14	Grass River	N.R.	3.50(2)	5.16	N.R.	61
MANITOBA AVERAGE		.71	4.69	4.86	62.2	61.2
<u>SASKATCHEWAN</u>						
1A	Carlyle	1.99	4.30	4.16	62	59
	Estevan	.12	2.90	4.70	63	62
	Oxbow	1.63	3.15	4.13	63	59
	Willmar	1.80	3.47	4.55	N.R.	
1B	Broadview	.96	2.57	4.93	62	58

Precipitation and Temperature Data, Prairie Provinces(1)

Province and crop district	Station	Precipitation			Mean tem- perature week ending 8 a.m. June 19	
		Week ending 8 a.m. June 19, 1967	Total since April 1	Normal since April 1	1967	Normal
			inches		degrees F.	
<u>SASKATCHEWAN</u>	(Continued)					
	Moosomin	1.44	4.27	4.81	61	59
2A	Yellow Grass	.28	2.56	4.23	62	60
	Weyburn	1.39	3.58	4.18	62	60
	Midale	.42	2.82	4.05	64	61
2B	Moose Jaw	.43	2.48	4.37	59	61
	Regina	.22	1.60	4.35	60	60
	Francis	.59	1.96	3.79	60	59
	Indian Head	.31	1.58	4.36	60	60
3AS	Ormiston	.35	1.41	4.42	61	59
	Cardross	N.R.	1.88(2)	4.47	N.R.	60
	Ceylon	.34	4.24	4.42	61	59
3AN	Chaplin	.47	3.26	3.57	58	61
	Gravelbourg	.72	2.69	3.62	57	61
3BS	Shaunavon	.32	3.07	4.02	57	59
	Pambrun	.53	3.14	4.08	56	59
	Climax	N.R.	.55(2)	3.53	N.R.	
	Aneroid	.50	2.99	3.76	57	60
	Instow	.27	2.34	3.83	55	58
3BN	Swift Current	.52	3.24	4.44	56	59
	Pennant	.30	1.97	3.86	58	60
	Hodgeville	.31	2.07	4.01	59	59
	Hughton	N.R.	1.15(2)	3.27	N.R.	61
4A	Maple Creek	.07	5.51	3.75	58	61
	Consul	.13	4.23	3.22	56	58
4B	Abbey	.25	2.98	3.56	62	60
	Leader	.25	3.17	3.34	64	61
5A	Cupar	.31	1.67	3.99	56	59
	Balcarres	N.R.	.40(2)	4.37	N.R.	
	Melville	.42	.91	4.42	61	59
	Yorkton	.21	.82	4.22	62	59
	Bangor	.79	2.11	4.59	62	59
5B	Wynyard	.34	1.44	4.16	56	58
	Foam Lake	.34	1.64	4.35	58	58
	Kuroki	.04	1.85	4.40	57	57
	Lintlaw	.11	2.15	4.38	57	57
	Kamsack	.76	1.60	4.03	63	59
6A	Davidson	.42	.94	4.05	58	59
	Strasbourg	.17	.90	4.47	58	58
	Watrous	.41	.93	3.68	57	59
6B	Harris	1.01	1.31	3.30	59	60
	Outlook	.59	.93	3.35	60	61
	Rosthern	.52	2.29	3.12	57	60
	Saskatoon	.47	2.86	3.47	58	60
	Elbow	.30	.65	4.17	58	59
	Tugaske	.69	1.11	4.25	57	59
	Dundurn	.50	2.60	3.25	59	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. June 19, 1967	since April 1	since April 1	8 a.m. June 19	
					1967	Normal
<u>SASKATCHEWAN</u>	(Concluded)		inches		degrees F.	
7A	Alsask	N.R.	1.95(2)	3.40	N.R.	60
	Kindersley	.61	2.15	2.94	58	60
	Rosetown	1.34	2.76	3.56	58	60
7B	Macklin	2.05	3.55	3.27	57	58
	Denzil	3.20	6.21	3.35	55	59
	Scott	1.44	3.89	3.62	55	58
	Biggar	2.23	3.34	3.57	57	60
8A	Hudson Bay	.38	2.15	4.26	59	58
	Prairie River	N.R.	1.75(2)	4.43	N.R.	57
8B	Humboldt	.14	1.55	3.76	57	58
	Melfort	.26	2.14	3.94	56	59
9A	North Battleford	.85	2.76	3.40	57	59
	Victoire	1.12	1.97	3.74	56	56
	Prince Albert	.29	1.35	3.91	56	58
	Island Falls	.19	3.99	3.67	53	55
9B	Waseca	1.32	3.44	3.63	55	57
SASKATCHEWAN AVERAGE		.67	2.52	3.94	58.6	59.2
<u>ALBERTA</u>						
1	Empress	.50	3.54	3.51	60	60
	Foremost	.18	8.06	4.19	58	60
	Manyberries	.10	6.21	3.55	58	60
	Medicine Hat	.18	5.80	4.03	59	61
2	Brooks	nil	4.06	3.83	59	60
	Drumheller	.61	3.37	3.58	58	57
	Gleichen	1.16	6.08	4.26	56	58
	Hays	.70	6.77	3.50	58	61
	Rainier	1.40	6.61	3.80	58	60
	Vauxhall	.90	6.85	N.R.	56	59
	Raymond	.25	8.99	4.69	57	61
	Lethbridge	.79	9.45	5.20	57	59
	Trochu Equity	.57	2.04	4.10	57	57
	Vulcan	1.55	9.17	4.95	56	N.R.
3	Calgary	1.02	5.58	5.48	56	56
	Cardston	.72	11.05	5.96	56	57
	Pincher Creek	1.05	12.01	6.69	54	56
	Fort MacLeod	1.00	10.11	5.86	57	59
	High River	1.43	9.77	5.97	53	55
	Magrath	.22	8.05	5.87	57	59
	Olds	1.11	4.40	5.23	54	55
4	Alliance	.89	5.02	3.27	56	57
	Coronation	.78	3.01	3.27	56	57
	Hughenden	.84	3.16	3.35	56	58
	Lloydminster	1.06	2.90	3.55	56	58



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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. June 19, 1967	since April 1	since April 1	8 a.m. June 19 1967	Normal
			inches		degrees F.	
<u>ALBERTA</u> - Concluded						
	Stettler	.80	3.42	4.23	56	58
	Vegreville	.34	2.26	3.67	57	57
	Ranfurly	.34	3.08	3.86	55	57
	Vermilion	.61	3.00	3.42	56	56
5	Edmonton	1.07	3.72	4.78	55	59
	Lacombe	1.26	3.36	5.28	56	57
	Red Deer	1.70	4.52	4.90	56	57
	Rocky Mountain House	1.51	5.34	5.73	55	55
	Wetaskiwin	1.61	3.59	4.66	60	57
6	Athabasca	.16	1.80	4.21	56	56
	Campsie	.05	1.45	4.42	54	56
	Edson	.86	3.45	5.18	55	54
	Elk Point	.63	2.52	3.72	55	56
	Lac la Biche	.13	2.07	3.94	55	58
	Whitecourt	.31	2.37	4.63	54	55
7	Beaverlodge	.34	2.35	3.72	55	56
	Fairview	1.33	2.46	3.68	56	57
	Ft. Vermilion	.46	1.20	2.93	55	57
	Grande Prairie	.14	1.93	3.76	57	57
	High Prairie	N.R.	1.25(2)	3.87	N.R.	56
	Peace River	.30	1.91	2.83	55	57
	Rycroft	.21	2.32	3.59	56	56
	Wagner	.81	2.06	3.62	55	56
ALBERTA AVERAGE		.72	4.73	4.30	56.2	57.4

N.R. - No report.

(1) Source: Meteorological Service of Canada.

(2) Incomplete; not included in average.