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CROP REPORTING SERIES -- No. 5

TELEGRAPHIC CROP REPORT - CANADA

This is the first of the 1961 series of nine telegraphic reports, issued by the Dominion Bureau of Statistics, covering crop conditions throughout Canada. Included in this report is the first of a series of thirteen telegraphic reports on 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.

Maritime Provinces: Reports indicate a very late spring throughout the Maritime Provinces. So far temperatures and hours of sunshine have been below normal. Some snow is still present in fields and in the bush. Except for limited areas in Nova Scotia, no work on the land is yet underway. However, it is anticipated that with warmer weather and plenty of sunshine, field operations may start within two weeks' time. Although the season is not yet far enough advanced for clear indications there is some suggestion that winterkilling of legumes may be limited due to the heavy snow cover.

Quebec: Temperatures during the month of April in the Province of Quebec have averaged below normal. In the eastern parts of the province some fields are still covered with snow. In the Quebec district warmer weather would allow farmers to begin field work in about ten days. Livestock are in good condition and forage supplies are satisfactory. The season is about a week late in the southern districts. Frequent rains and low temperatures are retarding seeding, and to date only 40 per cent of the early potatoes, lettuce and radishes is in the ground. No cereals have been seeded as yet, but given a few days of sunny weather, field work will soon get underway. Pastures are in good condition and show evidence of very little winterkill. Frost has damaged some orchards.

Ontario: Weather conditions in Ontario during April have been cold, wet and backward. Fall wheat and hay crops experienced only a small amount of winterkilling, but growth has been slow and warm sunny weather is required. In Essex, Kent and Lambton fall wheat has made somewhat more growth and is now in excellent condition. Frequent rains during April have improved soil moisture conditions which were below normal, but cold, dull weather has prevented most farmers from working on the land. With the exception of Essex, Kent and Lambton, there had been practically no seeding of spring grains by May 1, with some poorly-drained soils reported to be waterlogged. Approximately 90 per cent of the intended spring grain acreage has been seeded in Kent County and 40 per cent in Lambton. Seeding of early potatoes is completed in Kent County, but in other counties only a small acreage of vegetables has been seeded to date. Reports from Kent County also indicate that 2,500 acres of sugar beets, about 50 per cent of the canning pea acreage and all of the onion crop has been seeded.

Note: Excluding Newfoundland for which data are not available.

Prepared in the Crops Section, Agriculture Division

Should warm sunny weather prevail, it is expected that seeding of spring grains will get underway throughout the entire province within a few days. Pastures in Ontario appear promising but are only commencing to grow. A few young cattle and sheep are out on rough pasture but practically no milk cows have been turned out yet. Winter feed supplies were adequate and most livestock are reported in good condition. A good yield of high quality maple syrup was obtained this season with farm prices ranging from \$5.00 to \$6.00 per gallon.

Prairie Provinces: Snowfall was light in the Prairie Provinces during the past winter and most of it disappeared in March and early April. Since, then, the weather has been generally cool with some rain and snow reported. Field work is fairly general especially in southern areas and in most of Alberta. However, only a relatively small amount of seeding has been done to date. Given warm weather seeding could progress rapidly. Surface moisture supplies are generally adequate to germinate crops in most areas. However, subsoil reserves apart from summerfallows are only poor to fair. Growth on pastures and haylands has been negligible to date and weeds are slow in sprouting. Prospects for pasture and hay growth are generally only fair, because of low moisture reserves. Spring runoff was light and water levels in sloughs and dugouts are low.

British Columbia: Cool and wet weather has been general over most of British Columbia following another mild winter in which all areas escaped winter injury. An early, warm spring brought rapid growth of pastures and hay lands, but development has now been retarded with the onset of cooler weather. Tree and small fruit blossoming periods are earlier than usual indicating generally good crop prospects. In the Peace River District where seeding operations are underway soil moisture is reported below average. Elsewhere seeding has been retarded due to excessive moisture and accompanying lack of sunshine.

MARITIME PROVINCES

In Charlottetown, Prince Edward Island, the mean temperature for April was 33.6 degrees, the second coldest on record. The season is very late throughout the province. Sunshine hours have been less than normal and snow cover was very heavy. Considerable snow is still to be found in some fields, in the woods and along fences. However, there is little frost in the ground and in areas where the snow is gone the fields dried up rapidly. Lakes are still frozen over and the ice is moving in salt water streams. Plenty of sunshine and warm weather are needed before any field work can take place. It is expected that farmers may be able to get on the land in about two weeks' time. Legumes wintered well, strawberries are breaking dormancy and a few trees are in bud.

In the earlier sections of Nova Scotia some early potatoes have been planted and apple growers in the Annapolis Valley are pruning and cleaning up their orchards. So far there is no evidence of winterkilling of legumes. There was frost throughout the province on the night of April 30 and the season is about two weeks behind normal. Due to the cold weather in April few fields in the Amherst area are yet completely free of snow. Except for fertilizing of pastures no work has been done on the land. Growth is not yet showing and in this area it is too early to estimate the survival of hay fields. The Truro district had snow last Sunday and the weather has been very cold. Farmers are spreading lime and fertilizer and in some early districts harrowing has been started. No grass growth has yet taken place and pasturing of stock will be late. In the fruit growing districts heavy bud blossom killing on peaches is reported.

New Brunswick reports a very backward spring with weather conditions about two weeks later than average. Temperatures have been low and skies cloudy. There is still snow in some fields and the ice ran out on April 29. Growth is barely started in sheltered areas with no work on the land expected before two weeks.

QUEBEC

No winterkilling is reported on either new or old pastures and meadows in the L'Assomption area east of Montreal. The season is late and precipitation during April has been 1.5 inches above average. Field work has not yet commenced.

In the St. Jean area cool, wet weather prevailed throughout April, with 50 per cent more rain than in April of last year. Some onions have been sown and potatoes planted on well-drained soils in the Sherrington and St. Clothilde areas. Apple orchards overwintered without significant injury. Buds are opening about one week later than last year. Wet weather is contributing to the threat of apple scab, but a good crop is expected. Farther east at Lennoxville the weather has also been cold and wet and no work has been done on the land. Grass growth has just started and some snow is still lying on higher land in the eastern part of the district.

In the Lake St. John area temperatures during April averaged 38 degrees compared with 38.5 for the same month last year. April snows amounted to 10.8 inches with precipitation totalling 2.26 inches. Winter snowfall amounted to 74.1 inches. No field work has been done as yet.

ONTARIO

In the Barrie district of Simcoe County fall wheat, hay and pastures came through the winter in very good condition and little winterkilling is reported. Growth, however, has only amounted to about one inch. There has been no grazing or seeding to date due to the cold wet weather during April and snow was falling over this area on May 2. Should warm, sunny weather prevail seeding may be general in a week or ten days on light land, with heavy land a week later. In Bruce County, the season is very late, with some seeding having been done only in the earlier sections. Winter wheat and meadows have come through the winter in excellent condition. Growth has been very backward and cattle will be a week to ten days late in going to pasture.

In Waterloo County, continuing wet weather has hindered field work and below normal temperatures have kept growth to a minimum. Present prospects indicate a late season again this year. Recent cool weather in Halton County has generally delayed normal spring work and no seeding has taken place. Some winter damage to fall wheat is reported while injury to legumes appears about normal. New seedings wintered well. Livestock have not been on pasture as growth has been slow.

In Essex County of Southern Ontario excessive rain has delayed field work for the past two weeks. Spring-sown grain is emerging and fall wheat is making improved growth. The first early canning peas are seeded and some sugar beets have been planted. Lettuce, cole crops and celery have been in the fields for some time but need more sunshine. Early potatoes are just showing above ground. Tobacco seedlings are in fairly good condition but growth is slow. Early plantings of corn and soybeans will be delayed. Pastures are showing fair growth and little winterkilling is reported in new seedings. Cool, wet weather during April delayed spring seeding of most crops

in Kent County. Eighty-five per cent of the oats and two thousand acres of sugar beets were planted by April 8. There has been little progress since that date. Soil moisture reserves were at an all-time low as at April 1 but have been somewhat replenished since. Sugar beet acreage this year will be approximately 20,000 acres. Soybean acreage is expected to increase about 10 per cent over that of last year. Winter wheat has recovered well from earlier damage and prospects for this crop are excellent. Burley tobacco acreage has been restored this year and the acreage allotment is 65 per cent of the 1959 acreage. Most processing crops, with the exception of canning corn, will be slightly reduced in acreage this year.

In Prince Edward County of Central Ontario the season is also wet, cool and late, but no winterkilling is reported. Wheat, hay and pastures are making satisfactory growth. Old pastures, however, are making poor growth. There has been very little land preparation to date and only a few peas and potatoes have been sown.

In Eastern Ontario the spring season has also been characterized by cool, showery weather and as a result growth of pastures and new seedings has been retarded. At the same time, however, these crops came through the winter in excellent condition. Should warm, sunny weather prevail field operations will commence within a week to ten days. Reserve moisture supplies are indicated to be at extremely low level.

A report from Kapuskasing indicates that fields have been bare of snow since April 20. There has been very little growth to date due to the continuous cool weather. Well-drained soils are drying satisfactorily but no field work has commenced as yet.

MANITOBA

Heavy snowfall last week in Manitoba brought tillage to a standstill. Seeding is getting underway at Altona, Melita, Russell and Dauphin and will become general by this weekend if weather conditions are favourable. It is expected that summerfallow land will produce an average crop this year, but stubble land requires copious spring rains to compensate for lack of subsoil moisture. Surface moisture is in good supply. The driest areas are along the international border and the Swan River Valley. Some soil drifting has been reported on light-textured land. Feed supplies are adequate, but there is no surplus available. Prospects for hay and pasture have been improved by recent precipitation. Warm, calm weather is now needed.

In Southern Manitoba at Altona, field work is general and seeding has commenced and should be general next week. Moisture is sufficient for germination, last week's snow being very beneficial. The soil is still cool. Pastures are slow in starting and they were overgrazed last year. Feed supplies are getting short. There is no surplus water in dugouts this spring. The Experimental Farm at Morden reports that cool weather plus light snow has prevented further work on the land. Fodder supplies are adequate at present but there is no surplus hay. Prospects for tame hay yields are fairly good, but native hay may yield poorly. Pastures are beginning to show green, but warmer weather is needed to bring them along. Little change in seeding pattern is expected in this area. However, there is a good interest in special crops.

Farther west at Pilot Mound, cool damp weather has also prevented much land work to date. Some seeding has been done in the Glenora district. Feed supplies are adequate at present while pastures are very backward. Reserve moisture is below normal in supply, but recent rains and snowfalls have been beneficial. At Somerset the moisture situation has been improved by last week's heavy snow but it is still below normal. Sloughs, ponds and wells are low in water. Fodder supplies are adequate in

54 this district. Pasture prospects are poor and indications are that hay yields may be low. Little field work has been done to date. One-quarter of an inch of moisture was received at Melita last week but moisture conditions are dry in this district. There is sufficient moisture in summerfallow land but supplies on stubble lands are variable. Early seeding is general in the district but progress to date has been slow. Weather conditions have been cool and weed growth is just beginning. Pastures are also beginning to show green.

East of Winnipeg at Beauséjour, our correspondent states that moisture supplies are good for the present, but normal precipitation will be needed to bring crops to maturity. Field work may start by the end of this week if the weather warms up. Fodder supplies may last until pastures are ready to be grazed. Prospects for hay and pasture are generally good in this area.

The Experimental Farm at Brandon reports that some land had been prepared for seeding prior to the snowstorm on April 25. Cool weather since that date has retarded drying the fields and no work on land is likely until towards the end of this week. Moisture conditions are now good, there being a fair reserve. Warm weather is needed to bring on pasture and hay growth. Farther west at Virden land work has just started in the southern part of the district. Surface moisture is adequate for germination but subsoil moisture supplies are generally deficient. Water in sloughs and dugouts is low. Fodder is adequate for spring needs with more than average carryover. Prospects for cultivated hay range from fair to poor while natural hay and pasture growth will be dependent on May rainfall.

In the Interlake area at Teulon, no land work has been done to date. A substantial increase in acreage of tame yellow mustard is expected this year. Moisture conditions are fairly good in the district and livestock are still on feed. Our correspondent at Arborg states that there is no sign of spring activity on fields, and it is too early to estimate a possible starting date. The cropping pattern is expected to be the same as in previous years, with only a limited acreage to be sown to special crops. Moisture conditions are good and feed supplies are ample in the area. Pasture prospects are good.

The winter snowfall was light at Neepawa and no damage has been reported from spring runoff. Water supplies in wells and dugouts are low and soil moisture is inadequate. There is a good supply of fodder on hand, livestock having wintered well and will continue on dry feed for another ten days or so. Prospects for tame and wild hay are for light yields. Pasture growth will be limited even with the best conditions. Field work commenced on April 20 and a very small acreage was seeded up till the snowstorm on April 25. At Minnedosa rain and snow during the past two weeks have greatly improved moisture conditions in the area. Little if any land work has been done to date. Fodder supplies appear to be adequate to carry cattle until pastures are ready, but there is no surplus. Prospects for pastures and hay seem poor at the present time.

The Entomological Laboratory at Winnipeg reports that due to cold weather there has been no insect activity to date.

Average precipitation for the province since April 1 has been 31 per cent above normal as compared with 6 per cent above normal a week ago, 50 per cent below normal two weeks ago and 31 per cent above normal a year ago. The mean temperature for the week ending May 1, 1961 was 8.6 degrees below normal as compared with 3.4 degrees above normal a week ago, 8.7 degrees below normal two weeks ago and 10.8 degrees below normal for the week ending May 2, 1960.

SASKATCHEWAN

Weather conditions in Saskatchewan generally are too cool to permit extensive seeding operations and there has been very little plant growth to date. Seeding is expected to be well underway by about May 10. Some reports of early seeding have been received from Estevan, Weyburn, Shaunavon, Hatton, Kelvington and Delisle area. On summerfallow, moisture supplies are adequate for starting growth but only poor to fair on stubble fields. Some soil drifting has been reported from a few points throughout the province.

In the southeast part of the province, in the Fillmore district, there has been very limited pasture growth but some weeds have started on summerfallow. Moisture conditions in summerfallow fields are good but only fair in stubble fields and pastures. Very little seeding has been done. Spring run-off was limited. Although this supplied a little additional moisture, water supplies in the district are generally poor. The Experimental Farm at Indian Head reports very little seeding done to date but seeding should be general by the weekend. Moisture conditions are fair on summerfallow fields but extremely poor on stubble fields and hay lands. Below normal fall rains, lack of winter snowfall and very little spring precipitation have made soil moisture critical in this area. There has been no weed growth to date and hay and pasture fields are just starting to grow. Quite serious soil drifting occurred on isolated fields during three or four days this spring. Livestock came through the winter in good condition due to mild weather and ample feed supplies from last year.

In the southwest part of the province the Experimental Farm at Swift Current reports that cold weather has delayed the start of spring operations, but it is expected work will become general by this weekend. Moisture reserves are patchy. Stubble field reserves are generally poor with a few local exceptions. Reserves in summerfallow fields are poor along the United States and Alberta borders, but fair in the remainder of the district. Well-fallowed fields are experiencing less soil drifting than normal to date. At Leader, seeding is general. Surface moisture supplies are good but reserves on summerfallow are only fair, while stubble moisture reserves are rated as poor. In the Shaunavon district some 75 per cent of the farmers have commenced spring seeding. Snow and cold weather have delayed operations, but the amount of moisture obtained will be of little value. Moisture supplies are lowest since the thirties. Pasture conditions are poor and many have been over grazed. Stock water supplies are generally low.

In the west-central part of the province in the Rosetown district work on the land started this week. The acreage seeded to the various crops is expected to be normal except for a slight increase in durum. Summerfallow moisture supplies are fair but sub-soil reserves in stubble are below normal. The Experimental Farm at Scott reports that seeding is not yet general in the Wilkie-Unity area. Precipitation of 1.19 inches at Scott during April has provided good surface moisture but sub-soil reserves are very limited, and the crop will depend entirely on timely rains during the growing season.

In the northwest part of the province our correspondent from Meota reports no farm work has started to date although moisture supplies are adequate to start the crop. There has been no growth due to cold weather. In the Saskatoon district in the central part of the province seeding is underway. Surface moisture supplies are good but sub-soil reserves are generally poor. There has been very little grass growth and pastures are poor.

In the east-central part of the province at Willowbrook the weather has been very cold accompanied by strong winds which have caused some soil drifting. Moisture supplies are very poor. Spring operations have just started this week with summerfallows now being worked. It is expected that little stubble land will be seeded this spring due to the lack of reserve moisture. Rain is urgently needed along with warmer weather.

Farther north at Melfort there has been no field work done to date. The weather remains too cool to promote growth, but fields are drying rapidly and with warmer weather land work could make good progress. There have been no reports of feed shortages. Moisture conditions are very good in the Nipawin district but there has been no field work done as yet. Rapeseed and flax acreage may show an increase this year in this district and prospects for forage crops are good. Pastures are not yet showing any growth because of the cool weather. Field work may get underway towards the end of this week.

Average precipitation for the province since April 1 has been 8 per cent above normal as compared with 10 per cent above normal a week ago, 45 per cent above normal two weeks ago and 17 per cent below normal for the week ending May 2, 1960. The mean temperature for the week ending May 1, 1961 was 9.5 degrees below normal as compared with 1.4 degrees above normal a week ago, 7.5 degrees below normal two weeks ago and 9.4 degrees below normal for the week ending May 2, 1960.

ALBERTA

Alberta had a mild winter and the light snow fall disappeared early. April has been cool and windy. The southland is bare, with soil drifting and continued windy conditions could cause serious erosion. Moisture supplies are fair to good on summerfallow in the south, but poor on stubble land. Eastern sections are drier than in the west. Seeding of stubble is considered to be a poor risk and crop acreages may decline. Conditions north of Coronation and Lacombe are better, but still variable. Surface moisture supplies are fairly good in the northern region of the Peace River district, but sub-soil reserves are low. Sub-soil moisture at Beaverlodge in the western part of the district is at a record low and grass seed crops will probably be adversely affected. Seeding on dry land is advancing in the southwest of the province and is well advanced on irrigated land in the Taber district. Sugar beet planting is in full swing and corn planting starts next week. Field work is fairly general in other parts of the province but little seeding has been done. Some seeding of grass is reported from Coronation and part of the wheat and flaxseed is in the ground in the Grande Prairie area. Cold weather is delaying operations generally. Perennial crops, including legumes, wintered well. Cattle, with few exceptions, are in excellent condition, but there was little or no spring runoff and water shortage is causing concern on ranches.

The Research Station at Lethbridge reports little cereal seeding done south of Calgary except in the area east of Taber where seeding is well advanced. Cold weather has caused delays. Surface moisture supplies are adequate for seeding and summerfallow moisture reserves are satisfactory. However, reserves in stubble are variable. Sugar beet seeding is underway and the outlook for winter wheat is promising. Pasture growth is slow. In the southwest corner of the province at Cardston fall grains have come through the winter in fair condition, with some farmers starting to seed spring crops. Moisture conditions are fair and livestock have wintered well.

An inch of moisture was received last week in the Vulcan area, bringing the moisture depth in summerfallow to 18 inches. Reserve moisture in stubble is very low and pastures are in poor condition, with many farmers selling stock. Apart from grasses and legumes no seeding has been done as the land is too cold to germinate weeds.

Weather has been cold and windy in the Hanna district, but seeding is becoming general this week. Surface moisture supplies are considered fair for germination, but sub-soil reserves are poor. Grass growth is very slow and rain and warm weather are

needed soon. There was no runoff this spring and dugouts and sloughs are very low. Little or no spring work has been done as yet in the Calgary district due to cold weather and snow. Moisture conditions here are satisfactory and cultivation and seeding will start as soon as weather permits.

In the central part of the province around Sedgewick, spring work has started but there are no reports of seeding. Surface moisture conditions are good but sub-soil reserves are only fair. The weather has been cold and windy. Pastures are only fair and need rain for a good start. In the western part of the province around Eckville, field work has commenced and seeding should start the latter part of this week. However, surface moisture supplies are poor to fair and sub-soil reserves only fair. Hay and pasture growth is slow due to lack of moisture. Seventy-five per cent of the hay fields have been fertilized so far.

Surface and sub-soil moisture supplies are good in the Colinton area north of Edmonton. However, the weather has been cold and backward and pasture growth is slow in starting. Field work will not start for another week.

Seeding is well underway around Beaverlodge in the western part of the Peace River District. However, moisture supplies are scanty and the weather remains cool. Pasture growth is slow. In the northern part of the Peace River around Berwyn field work began April 26 and seeding was underway on May 1. Top soil moisture is fair to good but sub-soil reserves are very low. Spring run-off was light, but there was some water erosion on fallow land. Ample rain will be required in late May and June to make a crop. It is anticipated that rapeseed acreage will be higher than last year.

In the far north of the province at Fort Vermilion the weather has been unseasonably cool and cloudy. Fields are barely free of snow and drying slowly. Livestock continue on winter feed as there has been no pasture growth as yet. Present conditions suggest soil moisture for seeding will be fair to good.

Average precipitation for the province since April 1 has been 17 per cent below normal as compared with 1 per cent below normal a week ago, 10 per cent below normal two weeks ago and 8 per cent below normal a year ago. Mean temperature for the week ending May 1 was 6.5 degrees below normal as compared with 1.3 degrees below normal a week ago, 4.3 degrees below normal two weeks ago and 6.1 degrees below normal for the week ending May 2, 1960.

BRITISH COLUMBIA

Cold, moist weather in the East Kootenay District of British Columbia has delayed early spring growth. Early potatoes planted a month ago are just emerging, but many are rotting in wet soil. Pasture growth has generally been normal.

A heavy bloom is reported in the South Okanagan Valley indicating large fruit crops. Apricots have just finished blossoming while sweet cherries and peaches are nearly over. Pear bloom is also reported heavy, while apples have not started yet. Stocks of apples are down to about a hundred thousand boxes and should be cleaned up in three weeks. Pasture conditions are good. There has been an increased interest in tomato planting.

Rapid growth of ranges and pastures in the North Okanagan Valley brought about by the early warm spring has suffered a setback due to recent cold weather. However, hay and cultivated pastures are two weeks earlier than normal and ranges are in excellent condition.

Cool, wet soil conditions in the Lower Fraser Valley are delaying preparations for corn planting. Seeding of small grains is nearing completion, while planting of canning peas awaits better weather conditions. Hay meadows are fair to good and an early first cutting is anticipated.

Very little winterkilling or damage to crops is reported in the Bulkley and Skeena Valleys of the central interior district. Tillage operations started earlier than last year on account of promising weather and favourable soil moisture reserves, but further tillage and planting have been delayed by cool, wet weather.

General tillage operations are reported in the Peace River District. Forty-five per cent of the wheat has already been seeded. No increase in coarse grain acreage is anticipated. Forage seed acreage has been reduced. Soil is generally dry and additional moisture is required for good crop prospects.

Good soil conditions in the lower part of the valley are being prepared for corn planting. Seeding of corn is under way in many places and the planting of corn is well advanced. The weather has been good and an early first cutting is anticipated.

Very little winterkill is reported in the valley. The weather has been good and the corn is well advanced. The weather has been good and the corn is well advanced. The weather has been good and the corn is well advanced.

General climate conditions are reported as being good. The weather has been good and the corn is well advanced. The weather has been good and the corn is well advanced. The weather has been good and the corn is well advanced.

Precipitation and Temperature Data, Prairie Provinces^{1/}

Province and Crop District	Station	Precipitation			Mean Temperature	
		Week ending 8 a.m.	Total since	Normal since	Week ending 8 a.m.	
		May 1, 1961	April 1	April 1	May 1 1961	Normal
		- inches -			- degrees F. -	
MANITOBA						
1	Pierson	.34	1.07	1.24	35	45
	Waskada	.37	1.17	1.04	34	45
2	Boissevain	.25	.97	1.13	35	44
	Deerwood	.82	1.43	1.20	36	46
	Ninette	1.05	1.69	1.33	34	46
	Pilot Mound	.59	1.20	1.32	34	43
3	Portage la Prairie	.92	1.91	1.14	35	44
	Graysville	.52	1.17	1.20	36	44
	Morden	.33	.86	1.39	36	45
	Altona	.31	.96	1.20	36	47
	Morris	.26	.96	1.08	36	46
	Roland	.44	1.05	1.20	36	45
	Gretna	.45	1.17	1.21	37	45
	Emerson	.30	1.02	1.21	36	46
	Stonewall	.35	2.22	1.15	37	44
4	Winnipeg	.10	1.70	1.20	36	44
6	Sprague	.37	1.31	1.48	36	43
	Seven Sisters Falls	.22	.91	1.00	35	42
	Steinbach	.49	1.32	1.20	35	44
7	Virden	.20	.65	.93	37	44
	Reston	.30	.80	1.30	36	44
	Rivers	1.86	3.20	.97	34	43
8	Brandon	2.14	3.22	1.32	35	45
	Cypress River	1.00	2.20	1.04	34	44
9	Neepawa	1.14	2.27	.96	35	43
	Grass River	.42	1.56	1.00	36	44
10	Russell	.52	1.24	.90	34	42
	Rosburn	.87	2.02	.90	36	42
	Birtle	.93	1.92	.98	33	42
11	Dauphin	1.10	2.04	.96	34	44
12	Gimli	.40	1.76	.87	36	42
13	Swan River	.10	.25	.90	36	41
	The Pas	.07	1.16	.93	34	40
MANITOBA AVERAGE		.59	1.47	1.12	35.3	43.9
SASKATCHEWAN						
1A	Estevan	.18	1.20	.88	35	46
	Carlyle	.12	.62	1.05	34	43
	Oxbow	.15	.59	1.10	34	44
	Willmar	.20	.72	1.00	N.R.	N.R.
1B	Broadview	.21	.48	.96	34	42
	Moosomin	.40	.61	.79	34	43
2A	Yellow Grass	.29	1.23	.81	34	44
	Creelman	.25	.67	.80	33	44
	Weyburn	.22	.84	.80	36	45

Precipitation and Temperature Data, Prairie Provinces^{1/}

Province and Crop District	Station	Precipitation			Mean Temperature	
		Week ending	Total	Normal	Week ending 8 a.m.	
		8 a.m. May 1, 1961	since April 1	since April 1	May 1 1961	Normal
		- inches -			- degrees F. -	
SASKATCHEWAN (continued)						
2A	Midale	.10	1.10	.89	35	46
	Claybank	.24	1.33	N.R.	35	N.R.
2B	Moose Jaw	.24	1.04	.78	34	46
	Regina	.18	.54	.81	33	45
	Francis	Trace	.03	.65	33	44
	Qu'Appelle	.45	.65	1.09	33	44
	Indian Head	.46	.62	.86	34	44
	Wilcox	.21	1.04	.80	33	45
3AS	Assiniboia	.20	1.19	.73	33	45
	Ormiston	.13	.76	.80	36	45
	Readlyn	N.R.	.52 ^{2/}	.70	N.R.	45
	Minton	.10	1.39	1.10	30	47
	Cardross	.12	1.02	.80	33	45
	Ceylon	.08	1.38	1.12	33	45
3AN	Chaplin	N.R.	.88 ^{2/}	.81	N.R.	45
	Gravelbourg	.22	1.11	.75	37	47
	Coderre	.30	1.24	.80	33	45
3BS	Shaunavon	.25	.62	.84	36	46
	Cadillac	N.R.	.29 ^{2/}	.94	N.R.	46
	Pambrun	.16	1.23	.80	35	46
	Aneroid	.08	.50	.91	35	46
	Instow	.22	.49	.76	32	47
3BN	Pennant	.09	1.13	.95	37	47
	Swift Current	.15	1.29	.85	34	47
	Hodgeville	.09	1.12	.80	34	46
	Hughton	.27	1.47	.79	34	44
4A	Maple Creek	NIL	.72	.87	39	47
	Consul	NIL	.73	.73	36	44
4B	Abbey	.11	.78	.80	37	43
5A	Cupar	.63	.89	.80	35	43
	Melville	.03	.37	.80	34	43
	Yorkton	.11	.57	.85	35	43
	Bangor	.10	.74	.90	35	42
5B	Dafoe	.31	.43	.75	34	42
	Foam Lake	N.R.	.05 ^{2/}	.97	N.R.	42
	Lintlaw	.19	.65	.96	33	40
	Kamsack	.13	.43	.92	34	43
	Arran	.07	.27	.90	34	40
6A	Davidson	.27	.81	.74	34	44
	Imperial	.35	.65	.70	34	44
	Semans	.61	.61	.84	35	44
	Strasbourg	.72	.98	.68	32	43
	Watrous	.37	.71	.70	34	44
6B	Harris	.30	2.05	.71	34	44
	Outlook	.15	.77	.52	36	46
	Saskatoon	.46	1.09	.77	36	45

Precipitation and Temperature Data, Prairie Provinces^{1/}

Province and Crop District	Station	Precipitation			Mean Temperature	
		Week ending 8 a.m.	Total since	Normal since	Week ending 8 a.m.	
		May 1, 1961	April 1	April 1	May 1 1961	Normal
		- inches -			- degrees F. -	
SASKATCHEWAN (concluded)						
6B	Elbow	.41	1.45	.74	34	45
	Tugaske	.37	1.70	.69	34	45
	Dundurn	.28	.80	.71	35	45
7A	Alsask	.23	.73	1.00	36	44
	Kindersley	.35	1.44	.73	35	44
	Rosetown	.07	1.43	.90	34	44
7B	Macklin	.01	.58	.99	35	44
	Denzil	.10	1.10	.99	34	44
	Scott	.11	2.02	.92	34	43
8A	Biggar	.15	1.26	.64	36	45
	Hudson Bay	.16	.56	.94	35	41
	Armit	.28	.93	N.R.	34	N.R.
8B	Porcupine Plain	.27	.69	.90	34	38
	Prairie River	.19	.44	.80	32	38
	Humboldt	.34	.63	.72	34	41
9A	Melfort	.42	1.04	.86	35	43
	North Battleford	.10	.98	.87	36	44
	Victoire	.04	1.27	.88	34	41
9B	Prince Albert	.67	1.71	1.08	36	43
	Island Falls	.15	1.02	.87	31	36
	Waseca	.07	1.23 ^{2/}	1.07	36	43
	St. Walburg	Trace	.13 ^{2/}	1.00	37	41
SASKATCHEWAN AVERAGE		.22	.92	.85	34.4	43.9
ALBERTA						
1	Empress	Trace	.05	.56	37	48
	Foremost	.07	.21	1.17	37	48
	Hanna	.10	.38 ^{2/}	.81	36	45
	Manyberries	.05	.46	.86	38	47
	Medicine Hat	.08	.54	.99	41	49
	Naco	.27	.51	.90	33	45
	Winnifred	.05	.52	1.08	N.R.	49
	Brooks	Trace	.60	.81	38	47
2	Drumheller	.11	.65	.77	40	48
	Gleichen	.43	1.49	1.14	38	45
	Hays	.03	.19 ^{2/}	.80	39	48
	Hussar	.15	.35 ^{2/}	1.00	N.R.	N.R.
	Raymond	.18	1.01	1.68	40	46
	Lethbridge	.01	1.07	1.34	40	46
	Strathmore	NIL	.70	1.02	38	44
	Taber	.07	.59	1.10	41	43
3	Three Hills	.15	.20 ^{2/}	.85	35	44
	Trochu	.23	1.57	1.20	35	45
	Vulcan	.11	1.39	1.11	39	45
	Calgary	.04	1.49	1.29	37	44



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Precipitation and Temperature Data, Prairie Provinces^{1/}

Province and Crop District	Station	Precipitation			Mean Temperature	
		Week ending 8 a.m.	Total since	Normal since	Week ending 8 a.m.	
		May 1, 1961	April 1	April 1	May 1	Normal
		- inches -			- degrees F. -	
ALBERTA (concluded)						
3	Cardston	.30	.94	1.14	39	46
	Pincher Creek	1.26	3.20	1.55	37	44
	Fort MacLeod	.03	.68	1.09	39	48
	High River	.08	1.76	1.76	35	43
	Jasper	.05	.94	.69	41	43
	Magrath	.17	1.57	1.30	39	45
4	Olds	.01	.15	1.22	35	43
	Alliance	N.R.	.81 ^{2/}	.90	N.R.	43
	Camrose	.20	.52	1.08	38	44
	Coronation	.16	.98	1.03	37	44
	Hughenden	.08	.60	.85	34	44
	Lloydminster	.03	1.45	1.00	36	44
	Stettler	.18	.61	1.10	36	43
	Vegreville	.03	.41	.73	38	43
	Vermilion	.11	1.10	.89	36	43
	Edmonton	.07	.78	1.10	38	45
5	Lacombe	.24	.74	1.33	37	44
	Red Deer	.23	.68	.98	38	44
	Rocky Mountain House	.07	1.27	1.48	38	44
	Wetaskiwin	.16	.74 ^{2/}	1.26	36	45
	Athabasca	N.R.	1.72 ^{2/}	.75	N.R.	43
6	Campsie	NIL	.43 ^{2/}	.97	38	43
	Edson	.02	1.24	1.05	38	43
	Elk Point	NIL	.41	.85	37	41
	Embarras	.04	.81	.72	33	38
	Lac la Biche	.07	.69	.80	37	40
	Whitecourt	.18	1.76	1.30	38	41
	Beaverlodge	.03	.34	.87	41	44
	Fairview	Trace	.77	1.01	40	42
7	Ft. Vermilion	NIL	.82	.61	38	40
	Grande Prairie	.06	.71	.82	41	43
	High Prairie	.05	.70	1.00	43	44
	Rycroft	.03	.30	.70	37	42
	Wagner	NIL	.63	.97	37	42
	ALBERTA AVERAGE		.12	.86	1.03	37.7

N.R. - No report.
^{1/} - Source: Meteorological Service of Canada.
^{2/} - Incomplete; not included in average.