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CROP REPORTING SERIES - 7

TELEGRAPHIC CROP REPORT - CANADA

This is the second of the 1960 series of nine telegraphic reports, issued by the Dominion Bureau of Statistics, covering crop conditions throughout Canada. Included in this report is the third 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.

S U M M A R Y

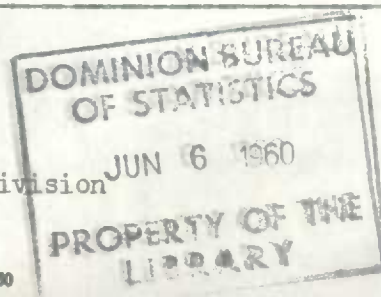
Maritime Provinces Recent rains throughout the Maritime Provinces have delayed seeding operations. However, in many areas good progress had been made before the wet weather, and some early seeded grains are up. The growth of grass in haylands and pastures is rapid. In Prince Edward Island about 25 per cent of the potatoes has been planted with some of the early crop above ground. In the earlier districts of Nova Scotia about 80 per cent of the planting has been completed, while elsewhere about 40 to 50 per cent has been seeded. New Brunswick required several days of good drying weather before work on the land can recommence. In this province seeding is not so far advanced due to excessive moisture, with flooding reported along the lower St. John River Valley.

Quebec Cold rainy weather, which has persisted for some time, has retarded field work in Quebec. Seeding of cereals is not far advanced except in the south and center of the province where about 50 per cent is done. However, seeding should now proceed rapidly providing warmer weather develops. Planting in the Montreal district is going ahead rapidly. Growth is good and fruit trees are in full bloom. Pastures and meadows are generally in good condition and very little winterkilling is indicated. Despite the shortage of forage, livestock are in good condition and are being moved gradually into pastures as conditions warrant. Milk production is normal for this time of year.

Ontario Unseasonably wet weather has delayed field work throughout most of Ontario. Although some seeding has been done, operations continue to be delayed due to wet soil conditions. However, winter wheat, hay and pasture are growing well in most areas. Early vegetables are now being harvested in Essex County. Most fruit trees are in full bloom or have completed blooming, but weather conditions have been very unfavourable for bees.

Note: Data for Newfoundland not available.

Prepared in the Crops Section, Agriculture Division



Prairie Provinces Good progress was made with seeding during the past week and operations are now general in practically all areas of the Prairie Provinces. Threshing of the over-wintered 1959 crop has been completed in Alberta and most of Manitoba, while about 25 per cent remains to be done in Saskatchewan. Moisture conditions are still generally satisfactory although the recent combination of high temperatures and high winds caused rapid surface drying and soil drifting in some local areas. Pasture growth is good in most southern areas but still backward in the north.

British Columbia Continued cool and cloudy weather has slowed growth in most parts of British Columbia, but recent rains have considerably improved conditions in the interior part of the province. Spring seeding is now well advanced, while early potatoes are making satisfactory progress in coastal areas. Fair to good conditions are reported from the interior ranges, but still more rain is required to maintain good grazing.

MARITIME PROVINCES

Rain during the past week has delayed seeding in Prince Edward Island. Moisture, together with warm weather, is promoting rapid growth of grasses and clovers. Pastures appear very good with development about two weeks earlier than usual. About 25 per cent of the potatoes are in the ground and some of the early crop is up. Early turnips are also doing well. A certain amount of grain has also been seeded and some is now showing above ground. Farmers have started to seed processing crops. Buds are forming on strawberry plants. Reports indicate, however, that there is still some snow in the woods and warmer weather is wanted.

Rain last week changed the season in Nova Scotia from dry to wet and hampered seeding operations. However, both potato planting and grain seeding are still well ahead of average. The early-seeded grain crops are five to six inches high. Pasture and hay crop growth is excellent. In the Annapolis Valley approximately 80 per cent of the seeding is now done and growth is rapid. Fall rye wintered well and conditions are generally very promising. The showery weather, however, is favourable to apple scab development and growers are spraying, although weather conditions and rapid growth have rendered it difficult to keep up with the programme. Development is about ten days ahead of normal in the orchards. In the eastern part of the province about 40 to 50 per cent of the crops has been planted. In the Amherst district seeding is completed or well underway. Hay and pasture crops are well advanced and some cattle are now out on pasture.

Seeding and planting were becoming general by May 10 in New Brunswick. Since that date, however, nearly four inches of rain fell, which saturated the ground and halted work on the land. Several days good drying weather are needed before seeding and planting can recommence. Some planted fields are covered with water and flooding is reported along the lower St. John River valley. Little more than 10 per cent of the seeding has been completed; however, some early potatoes have been planted in the Grand Lake area and Carleton County. Grass growth is rapid and livestock are on pasture.

QUEBEC

Over two inches of precipitation have been received since May 1 in the l'Assomption area of Quebec and only a few herds of livestock have been turned out to pasture. New pasture seedings are not too good, but older meadows are in satisfactory condition. Seeding of cereals has been delayed by unfavourable weather. At St. Jean, south of Montreal, over two inches of rain fell between May 9 and 15. Although

seeding has been delayed, germination and plant growth are now catching up, with meadows and pastures in excellent condition. Apple scab is a threat due to wet weather. Early varieties of apples are in bloom with others expected to follow shortly and abundantly. Farther east at Lennoxville dry weather prevailed in late April and early May but two and one-half inches of rain have been recorded in the district since May 12. About 70 per cent of the spring grain is now sown and meadows and pastures which were short are now growing well.

The past week has been cool and wet around Ste. Anne de la Pocatière east of Quebec City. Seeding has not yet begun except for a few acres on the Experimental Farm. Warmer weather is needed.

Temperatures are rising slowly around Normandin in the Lake St. John district. Precipitation totalling 3.14 inches was received from May 1 to 15 inclusive, delaying work on the land. Field work should start next week. Grass growth is just beginning. No winter damage is evident on meadows, and new seedings are coming up nicely.

Around Caplan in the Gaspé area the season is a week later than usual. The cool dry weather of the last three weeks was followed by heavy precipitation which brought 3.5 inches of rain from May 12 to May 16. Vegetative growth has made a good start, but the land is soaked and no field work has been possible so far. No frost has been reported since April 29, with the mean temperature for the last fourteen days equalling 49 degrees.

ONTARIO

In Simcoe County it is estimated that about 15 per cent of spring seeding was done by May 5 on light well drained soil. No seeding has been done on clay or low land, and will not likely commence for at least a week after the present rains stop. Heavy general rains since May 7 have left most cropland waterlogged and some flooding has occurred. A limited acreage may have to be reseeded. Winter wheat, hay and pasture are doing well but warmer weather is needed. Grazing should be fairly general by May 25. Heavy rains have delayed seeding operations throughout all of Wellington County, however, several farmers, particularly in South Wellington have finished seeding and a few fields of early-sown grain are showing above ground. Hay and pasture fields are well above normal for this time of year, and many cattle are out on pasture.

Continuous wet weather has stopped all work on the land in Waterloo County where approximately half of the spring seeding remains to be completed. Continued wet weather is delaying seeding of spring grains in Halton County. Approximately one-third of the spring grains is seeded, and the remainder will be delayed at least a week. There is a lush growth of pasture and hay due to the wet fields but most livestock are not being grazed on improved pastures.

Showers still prevail in Middlesex County, but the weather is somewhat warmer. Field operations are at a complete standstill except on very light sandy soil. Only 25 per cent of the spring seeding has been completed. Fall wheat, hay and pasture are reported to be suffering from the cold, wet weather. Not all cattle are on pasture. Scab control in orchards is proving to be very difficult under present conditions. Rain during the past week has delayed field operations in Essex County but some soybeans and field corn were planted the previous week. About 70 per cent of the sugar beet planting has been completed in the last few days. Early tomatoes are being planted. Asparagus and very early vegetables are being harvested. Winter wheat and pastures are reportedly making satisfactory growth.

In Kent County field work has been at a standstill for over a week and many fields show flooding in low areas. Some spring grain will not be planted due to lateness of the season. Some corn and soybeans and about 50 to 60 per cent of sugar beets have been planted but seedings are about two weeks behind normal. No serious insect problems are reported from this area. Cold, wet weather has delayed all field work in Norfolk County for the past ten days. Spring seeding is about 40 per cent completed. Winter wheat, rye and hay are all growing well. There is a heavy blossom on all fruits. Transplanting of tobacco should commence soon. Intermittent rain on eight of the last ten days in Lincoln County has totalled 2.5 inches and has favoured development of apple scab. Below normal temperatures during most of the week has lessened the hazard from brown-rot-blossom-blight of stone fruits. Most fruits are in full bloom or have completed blooming, but weather conditions have been very unfavourable for bees. Pollination may be poor on sweet and sour cherries and Kieffer pears. The first heavy asparagus cutting has just commenced.

Seeding is further delayed in eastern Ontario where last week's rains were followed by generally unsettled weather. It is estimated that only 20 per cent of seeding operations are completed. Grass and meadows are growing rapidly and hay and pasture prospects are good unless frost occurs. Young cattle are out on pasture and most milking herds are out during the day. Milk flow is above normal.

In northern Ontario spring tillage operations commenced on May 16. Recent rains and warm weather have helped promote active growth.

MANITOBA

Fine weather during the past week in Manitoba dried the land and seeding is underway in all areas. Seeding was general in south-central, western and the Dauphin areas by May 16 and will be general elsewhere by May 20, except in isolated cases. Wheat seeding is 50 per cent completed in Altona, 40 per cent at Virden, 50 per cent at Roblin and 25 per cent at Minnedosa. Very little coarse grains have been sown yet, but sugar beet planting is underway. High winds on May 13 and 14 caused soil drifting in lighter soil areas, particularly at Melita, Pipestone and some at Carberry. The weather has favoured threshing, which is completed except in very wet areas. Yields and grades have been disappointing and some abandonment is reported of flax and coarse grains. The warm weather has improved pastures but rain would now be of benefit in some areas.

Seeding is in full swing in the southeastern part of the province at Vita. Farther west at Altona continued favourable weather has resulted in rapid drying of wet spots and field work is progressing satisfactorily. Over a third of the cereals have been sown and half the special crops and sugar beets. Some seeding has been delayed awaiting wild oat growth. Pastures are well advanced and wheat seeded before the snow is now showing above ground. The Experimental Farm at Morden reports that no rain has been received for three weeks, and the warm windy weather has dried up most fields. Combining of last year's crops is still going on and spring seeding is well underway. Trees are breaking into bloom at the Experimental Farm.

Warm dry weather has permitted land work and harvesting to become general in the Pilot Mount-Crystal City areas. Pastures are rapidly improving, thus easing the feed situation. Harvesting of last year's crop is now in full swing at Somerset. Flax is yielding four to five bushels per acre and weighing 30 to 40 pounds per bushel while wheat is yielding 20 to 25 bushels. Field work is now general and seeding has just started. Pastures are coming along fine and should be ready for use in another week. In the southwest corner of the province at Melita no rain was received in the past week, and with the land surface dry, high winds have been causing considerable soil drifting in spots. About 40 per cent of the wheat and 30 per cent of the barley have been seeded.

East of Winnipeg at Beauséjour spring tillage and seeding became general on May 14 and about 25 to 30 per cent of the wheat has been seeded. No rain for the last three weeks plus warm weather last week has resulted in an advance in field work as compared with the same time a year ago.

The Experimental Farm at Brandon reports that warm, dry weather in the past week has enabled a good start to be made on seeding which is now general throughout the district. Two days of high winds caused considerable soil drifting over a wide area. Pastures and haylands are now showing good growth. Acreage will be slightly down for wheat and barley this year, compensated by increases in oats and flax.

In the Interlake area at Teulon excellent drying weather has prevailed for the past week and land has dried up very well. Cultivation has commenced on well drained land and seeding has started, but is not yet general. Grass is growing very well and pastures have improved. A number of gardens have been planted.

In the west-central part of the province at Neepawa favourable weather has aided both harvest operations and spring tillage during the past week. Yields of grain are encouraging but grades are very low. Seeding is now general. Soil erosion has been very extensive throughout the area. Pastures are now improving rapidly. Seeding is also general at Minnedosa with approximately 50 per cent of the wheat seeded. Many farmers finished last fall's harvesting during the two or three days of 80 degree weather. Pastures are growing quickly and the moisture supply is good at present. Many fields are found to be eroded badly due to spring water runoff. Farther west at Shoal Lake seeding operations are general. Some farmers have completed their wheat seeding and most have now finished harvesting. Grades of grain are poor and there has been some loss in yields. Soil drifting has been prevalent throughout the area in the last few days.

In northern Manitoba at Dauphin 50 per cent of the wheat seeding is now completed. Surface and soil moisture supplies are satisfactory and land is in good working condition. Pasture growth is still slow and requires rain to bring it along. At Swan River harvesting is almost completed and the grain is very dry. Field work is general and some wheat is now sown. Rye is growing well but pastures are slow in development. Subsoil moisture supplies are good and the weather is cool.

The average precipitation in the province since April 1 has been 16 per cent below normal as compared with one per cent below normal a week ago, 31 per cent above normal two weeks ago and 29 per cent above normal a year ago. The mean temperature for the week ending May 16 was 6.8 degrees above normal in contrast to 5.1 degrees below normal a week ago, 10.8 degrees below normal two weeks ago and 2.4 degrees below normal for the week ending May 18, 1959.

SASKATCHEWAN

In Saskatchewan seeding made good progress during the past week and some 40 per cent of the wheat and 20 per cent of the coarse grains are now in the ground. Seeding is well advanced in crop districts 3, 4 and 7 with 65 per cent completed ranging down to 45 per cent in crop district 6, and 20 to 30 per cent in crop districts 1, 2 and 9. Seeding operations are expected to be in full swing in districts 5 and 8 this week. Harvesting of unthreshed crops is 75 per cent completed. Moisture conditions are generally satisfactory.

In the southeast part of the province at Willmar the weather has been warm and sunny, but windy and dusty. A high of 86 degrees was reached on May 12. No precipitation has been received. Some wheat fields are showing green and wild oats are now growing.

Seeding is about 20 per cent completed. At Yellow Grass two-thirds of the wheat and coarse grains have been seeded. Moisture supplies are ample and there was very little soil drifting during recent high winds. A slightly larger acreage is expected to be seeded to wheat in the district due to the generally good outlook.

At Fillmore, moisture conditions for crops and pastures are excellent. Some 60 per cent of the wheat and 15 per cent of the coarse grains have been seeded. Grass growth in pastures is good which is relieving the short fodder reserves. Spring harvesting of the 1959 crop is practically completed. The Experimental Farm at Indian Head reports that warm, dry weather coupled with high winds during the past week has enabled farmers to complete the combining of grains left in the fields over winter. Seedings operations are in full swing, with 50 per cent of the wheat but very little oats and barley seeded to date. Winds of 40 to 60 miles per hour from Thursday to Sunday inclusive, caused bad dust storms. No widespread serious soil drifting occurred but some isolated fields, with little or no trash cover, drifted very badly. Weeds are starting to make rapid growth. Hay and pasture fields are also growing rapidly and soil moisture conditions continue excellent.

The Experimental Farm at Swift Current reports that good progress was made with seeding during the past week and some 60 per cent of the crop is in the ground. Surface moisture is rated as good and reserve moisture is fair to good on summerfallow and poor to fair on stubble land. High winds last Friday and Saturday caused severe soil drifting and rapid drying of surface soil. Fall rye came through the winter in good condition and is now making rapid growth. Pastures are green. In the Leader district all the coarse grains and half the flax acreage have been seeded. Acreage seeded to the various crops appears to be near that of last year. Early-sown fields are now turning green and moisture supplies are good.

At Big Beaver in the south-central part of the province seeding is 90 per cent completed. Friday and Saturday were very dusty days with visibility reduced to a quarter of a mile. Some fields were blown out and will have to be re-seeded. Early-sown fields are showing green. In general it has been a cool, windy month except for last Thursday when the temperature reached a record 99 degrees. Farther west, at Eastend, seeding is 75 per cent complete and germination is quite even. Emergence has been good and about 20 per cent of the crop is now up. Recent high winds caused heavy moisture evaporation but only isolated fields have drifted severely. At Val Marie 0.17 inches of rain have been received since the last report and the weather has been mostly cold and windy. Moisture conditions are rated as fair. Seeding is 80 per cent completed. Range land grazing is fair.

Seeding is now becoming general in the Togo district in the east-central part of the province although very little has been sown to date. Wild oat growth has started and the land is now getting dry on top. Some 90 per cent of the 1959 crop which remained in the fields over winter has now been combined. Pastures are coming along now and a good rain will be welcome in about two weeks' time. In the Willowbrook district only a small percentage of the wheat has been sown to date due to summerfallows being too wet to work. Farmers are now seeding coarse grains on stubble fields. Recent high winds have caused some soil drifting on light lands. Pastures are green and showing good growth. Wild oats are just starting to grow. The weather remains unsettled.

Seeding is making good progress in the Saskatoon area and pastures are growing better than usual. Woolly-bear caterpillars are reported abundant on grassland at Hazlet, but damage is not serious. Farther west at Rosetown some 90 per cent of the wheat and barley has been seeded and flax seeding has started. Moisture and general conditions are a good average. It is expected that the barley acreage in the district will be reduced slightly and the flax acreage will be increased proportionately. The acreage seeded to all crops will show very little change. As yet there has been no material wind damage.

The Experimental Farm at Scott reports that 75 per cent of the wheat and 60 per cent of the other grains have now been seeded. Early crops are now emerging and one-third of an inch of rain over the weekend improved the moisture supply. However, in the Loon Lake district nearly two inches of rain were received and threshing and seeding operations have been delayed for several days. Farther north, at Meota seeding is 15 per cent completed. One inch of rain has been received since April 1 to date and moisture conditions are good. However, the weather has been cool and plant growth is slow.

The Experimental Farm at Melfort reports that spring combining of overwintered crops will soon be completed. Spring cultivation is nicely underway and with good weather, wheat seeding could be general this week. Growth of weeds and grass has been slow due to low temperatures. The indications are that the acreage seeded to rapeseed will be greatly increased. The weather has not been favourable for spring work at Nipawin as it has been cold one day and warm the next. Threshing of the 1959 overwintered crops is nearly all completed now, and wheat is grading mostly No. 5, with some No. 4 Northern. Seeding has now started and the tree leaves are beginning to break out. Some 1.2 inches of rain have been received since April 1.

Average precipitation for the province since April 1 has been 21 per cent below normal as compared with 5 per cent below normal a week ago, 17 per cent below normal two weeks ago, and 20 per cent below normal a year ago. Mean temperature for the week ending May 16, was 5 degrees above normal in contrast to 4.0 degrees below normal a week ago, 9.4 degrees below normal two weeks ago, and 0.7 degrees above normal for the week ending May 18, 1959.

ALBERTA

Wheat seeding is from 70 to 100 per cent completed in the southeastern, east-central and Peace River areas of Alberta. Considerable variation exists in the progress of coarse grain seeding. Seeding is less advanced and more variable towards the western regions and is relatively slow in the Pincher Creek-Calgary area. The cold spring delayed germination of wild oats and farmers held up planting until they could get a good kill. Recent widespread rains have occurred, and with warmer weather, growing conditions will be excellent. Moisture reserves in the Peace River area vary from good to poor, being driest in the district between Peace River town and Worsley. Pastures are generally good in southern parts of the province, but still only fair to poor in the north.

Some early-sown crops have germinated and are showing above ground in the Manyberries district of southeastern Alberta. Wheat seeding is almost completed and the first operation on summerfallows has been done in some instances. Some soil drifting occurred this past week. Calving and lambing are almost complete. Seeding is progressing favourably in the Medicine Hat area, with some dry land areas nearing completion. Irrigated areas are slower. Pastures and hay crops show fair prospects and livestock are in good condition. The Experimental Station at Lethbridge reports soil moisture conditions good and cereal seeding general in the area south of Calgary. Some mustard and flax have been seeded. Winter wheat and fall rye are in generally satisfactory condition. Sugar beet seeding is approaching completion. In the extreme southwest of the province at Cardston field work is general and seeding of spring crops has commenced. Moisture is abundant and pastures are good. Forty per cent of the seeding is completed in the Claresholm district and early-sown grain is showing above ground. The weather has been cool and windy but moisture supplies are good. No soil drifting is reported. Hay and pastures are making rapid growth.

Scattered showers have fallen throughout the Brooks district. Surface moisture supplies are good and the subsoil reserves fair. Warmer weather is needed to hasten growth of pastures and crops. About 60 per cent of the wheat and 35 per cent of the oats and barley have been seeded. A slight increase in flax acreage is anticipated. Alfalfa is doing well and all crops are germinating evenly. Farther west at Vulcan cool rainy weather has again hampered field operations. Wheat and barley are about half seeded, but a good week of dry weather is needed to finish this operation. Hay and pasture crops are doing well and considerable acreages are being seeded to these crops.

Ample moisture reserves are favouring even germination in the Hanna area east of Calgary. Over one-half an inch of rain fell on May 16. About half of the wheat and 30 per cent of the coarse grains are in the ground, with a number of acres also being sown to forage seed. Pastures and hay crops are doing very well. About half of the crop acreage is seeded around Calgary, but operations have been held up by rain during the past day or two. Moisture conditions are satisfactory and hay and pasture crops assured of a good start.

Around Sedgewick in the central part of the province spring threshing has been completed, with crops turning out well. Seeding of wheat is general, fall rye crops are in good condition and pastures are growing very well. Moisture reserves are ample with one inch of rain falling last weekend. About half of the wheat and 10 per cent of the oats are seeded in the Donalda district. Spring work is being delayed somewhat by wet weather. Pastures are growing well. Combining of last year's over-wintered crop is practically completed.

Seeding is general throughout the Red Deer district, with up to 15 per cent of the crop now in the ground, although rain on May 17 temporarily stopped all operations. Present moisture reserves should assure germination and hasten growth of hay and pasture crops. Farther west at Eckville cold wet weather is delaying completion of seeding operations. Three-fifths of an inch of rain fell on May 16. All the wheat, 60 per cent of the oats and 5 per cent of the barley acreage have been seeded so far. Hay and pasture growth is slow. The proportion of cereal crops seeded in this area will be as follows: wheat, one per cent; oats, 7 per cent; and barley, 92 per cent.

Approximately 2 inches of rain fell on the Edmonton area between May 13 and 17. Moisture conditions are now good. The proportion of seeding completed ranges from nil to approximately 20 per cent. Northeast of Edmonton at Bonnyville heavy rain and snow over the weekend provided ample moisture but will delay seeding operations for at least a week. About half the wheat is sown, but very little of the coarse grains are in the ground. First-seeded crops are now showing, and hay and pastures are coming along very well. About one inch and a half of rain has been received in the Colinton area north of Edmonton since May 1. About 10 per cent of the wheat, 5 per cent of the oats and 15 per cent of the barley crops have been seeded. Pastures are doing well and there has been no frost damage to clover crops. Moisture supplies are ample to bring all crops along rapidly.

Seeding is well advanced around Fort Vermilion in the far north of the province. Moisture conditions are generally good, with one inch of rain reported last week in the Buffalo Head Prairie district. Some increase in rapeseed acreage is expected. Seeded pastures are growing well but native pastures are poor.

Average precipitation for the province since April 1 has been one per cent below normal as compared with 12 per cent below normal a week ago, 8 per cent below normal two weeks ago and 4 per cent above normal a year ago. Mean temperature for the week ending May 16 was 3.2 degrees above normal in contrast to 4.2 degrees below normal a week ago, 6.1 degrees below normal two weeks ago and compared with 2.9 degrees above normal for the week ending May 18, 1959.

BRITISH COLUMBIA

In the West Kootenay region of British Columbia cool and showery weather has delayed seeding operations and only a third of the acreage for cereal grains and seed peas has been sown. There is evidence of some winter injury to alfalfa pasture and fall wheat. However, all tree fruit bloom has escaped spring frost and a good set of fruit has been observed.

Better than average fruit crops are expected in the South Okanagan Valley. All of the 1959 apple crop has been moved. In the North Okanagan Valley pasture and hay growth is somewhat retarded due to low temperatures. Ranges at low altitudes are in good condition, but those in higher areas are very slow.

Cool and showery weather has slowed pasture growth in the Lower Fraser Valley. Harvesting of early silage has been difficult, and both grain and strawberry crop development has been retarded. Vegetable seeding is late, and newly-seeded pastures are slow.

Frequent cool showers have slowed growth of early potatoes on Vancouver Island, while they contributed to heavy growth of grass and legumes. Strawberries are still blooming and adequate moisture has helped to establish new plantings.

Seeding conditions are excellent in the Central Interior region and 75 per cent of the crop area has already been sown. Cool and dry weather has slowed forage growth, but a recent rain of one and one-half inches should improve conditions.

Good progress in seeding operations is reported from the Peace River area with 80 per cent of the wheat, 50 per cent of the oats and 35 per cent of the barley already seeded. Cereals are growing slowly because of low soil temperatures. However, recent showery weather has considerably improved growing conditions.

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 16,1960	April 1	April 1	1960	Normal
		- inches -			- degrees F. -	
MANITOBA						
1	Pierson	NIL	1.22	2.03	55	51
	Waskada	NIL	1.30	1.73	55	51
2	Boissevain	.03	1.12	2.00	58	50
	Deerwood	NIL	2.21	2.10	59	50
	Ninette	.07	1.58	2.25	56	50
	Pilot Mound	NIL	1.51	2.10	56	49
3	Portage la Prairie	Trace	1.83	1.98	58	51
	Graysville	NIL	1.07 ^{2/}	1.95	60	50
	Morden	NIL	1.94	2.40	58	51
	Altona	NIL	1.62	2.05	56	52
	Morris	NIL	2.43	1.70	57	52
	Roland	NIL	2.00	2.08	57	51
	Gretna	NIL	2.04	2.00	57	51
	Emerson	NIL	1.90	2.00	55	53
	Stonewall	NIL	2.13	1.84	56	50
4	Winnipeg	Trace	1.96	2.08	58	51
6	Sprague	NIL	1.78	2.30	52	49
	Seven Sisters Falls	NIL	2.75	1.70	57	48
	Steinbach	Trace	2.19	2.10	57	51
7	Virden	NIL	1.22	1.61	56	50
	Reston	NIL	.74	2.01	56	50
	Rivers	.02	.94	1.80	57	50
8	Brandon	.03	1.26	2.20	57	51
	Cypress River	.01	1.50	1.84	58	50
9	Neepawa	.05	.97	1.68	56	49
	Grass River	.01	.58	1.71	61	50
10	Russell	.02	1.30	1.47	55	48
	Rosburn	Trace	1.25	1.50	57	48
	Birtle	Trace	1.21	1.55	56	48
11	Dauphin	Trace	1.06	1.68	57	50
12	Gimli	.07	2.30	1.60	56	49
13	Swan River	.25	1.21	1.45	58	47
	The Pas	.16	1.19	1.45	55	47
MANITOBA AVERAGE		.02	1.57	1.88	56.7	49.9
SASKATCHEWAN						
1A	Estevan	Trace	1.21	1.40	57	51
	Carlyle	Trace	.76	1.68	53	49
	Oxbow	Trace	1.12 ^{2/}	1.76	54	50
	Willmar	NIL	.74	1.50	N.R.	N.R.
1B	Broadview	.12	1.30	1.53	54	48
	Moosomin	Trace	.98	1.40	57	50
2A	Yellow Grass	NIL	1.31	1.43	55	50
	Creelman	.19	1.62	1.40	54	50
	Weyburn	NIL	1.44	1.45	55	50
	Midale	NIL	1.65	1.59	56	51
2B	Moose Jaw	.01	.98	1.45	59	52

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.	since	since	May 16	
		May 16, 1960	April 1	April 1	1960	Normal
		- inches -			- degrees F. -	
SASKATCHEWAN (continued)						
2B	Regina	.03	1.28	1.43	56	51
	Francis	NIL	.65	1.20	55	50
	Qu'Appelle	.07	2.65	1.70	54	50
	Indian Head	.08	1.73	1.50	54	50
	Wilcox	NIL	.62	1.49	57	51
3AS	Assiniboia	Trace	.81	1.37	58	51
	Ormiston	Trace	.51	1.52	58	51
	Readlyn	NIL	.50	1.36	56	51
	Minton	NIL	.52	1.85	54	52
	Cardross	NIL	.67	1.49	55	51
	Ceylon	NIL	.57	1.89	55	51
	Chaplin	.01	.51	1.45	55	50
3AN	Gravelbourg	.01	.74	1.38	56	52
	Coderre	NIL	.81	1.45	54	51
	Shaunavon	Trace	1.90	1.52	55	51
3BS	Cadillac	N.R.	1.20 ^{2/}	1.60	N.R.	51
	Pambrun	.02	1.13	1.41	59	51
	Aneroid	NIL	1.03	1.47	56	51
	Instow	NIL	1.28	1.37	56	52
	Pennant	Trace	1.60	1.50	56	52
3BN	Swift Current	.03	1.65	1.45	55	52
	Hodgeville	NIL	.88	1.42	56	52
	Hughton	.08	.94 ^{2/}	1.40	55	49
	Maple Creek	N.R.	2.05 ^{2/}	1.50	N.R.	52
4A	Consul	NIL	2.06	1.25	53	49
4B	Abbey	.09	1.56	1.36	59	51
5A	Cupar	.05	1.20	1.37	57	50
	Leross	N.R.	1.49 ^{2/}	1.64	N.R.	47
	Lorlie	.11	1.58	1.64	53	47
	Melville	.13	1.42	1.42	55	49
	Yorkton	.13	1.03	1.45	54	50
	Bangor	.19	.79	1.50	55	49
	Dafoe	.08	1.21	1.30	56	49
5B	Foam Lake	.40	1.62	1.50	56	49
	Lintlaw	.25	1.73	1.58	52	46
	Kamsack	.18	.98	1.43	57	49
	Arran	.07	.96	1.43	56	47
	Davidson	N.R.	N.R.	1.40	N.R.	51
6A	Dilke	Trace	.99	1.25	N.R.	N.R.
	Imperial	.17	.53	1.35	56	50
	Semans	.14	1.84	1.35	57	50
	Strasbourg	Trace	1.55	1.31	56	50
	Watrous	.06	1.32	1.25	54	50
6B	Harris	NIL	.25	1.19	56	50
	Outlook	.04	.39	1.06	54	51
	Saskatoon	.14	1.94	1.34	55	51
	Elbow	Trace	.77	1.38	56	51

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 16, 1960	since April 1	since April 1	May 16 1960	Normal	
		- inches -			- degrees F. -		
SASKATCHEWAN (concluded)							
6B	Tugaske	.52	1.18	1.31	55	50	
	Dundurn	.07	1.02	1.21	55	51	
	Rosthern	Trace	1.95	1.36	56	50	
7A	Alsask	.24	.99	1.55	54	50	
	Kindersley	.38	.98	1.25	54	50	
	Rosetown	.08	1.00	1.50	53	50	
7B	Macklin	.14	1.01	1.56	52	50	
	Scott	.33	.94	1.55	50	49	
	Biggar	.20	.78	1.20	54	51	
8A	Hudson Bay	.15	.91	1.64	54	47	
	Porcupine Plain	.21	1.11	1.48	54	44	
	Prairie River	.15	1.07	1.41	54	44	
8B	Humboldt	.08	1.16	1.21	53	47	
	Melfort	.12	1.33	1.40	54	50	
	9A	North Battleford	.33	.89	1.38	54	51
9A	Victoire	.24	1.52	1.34	52	48	
	Prince Albert	.38	1.48	1.74	53	49	
	Island Falls	.15	1.23	1.47	48	43	
9B	Waseca	.58	1.37	1.64	52	49	
	St. Walburg	.76	1.55	1.62	51	47	
	SASKATCHEWAN AVERAGE		.11	1.15	1.45	54.8	49.8
ALBERTA							
1	Bindloss	N.R.	N.R.	1.23	N.R.	52	
	Empress	.24	1.08	.93	56	53	
	Excel	N.R.	1.87 ^{2/}	N.R.	N.R.	N.R.	
	Foremost	.19	1.59	1.90	57	52	
	Hanna	.36	2.25	1.34	54	51	
	Manyberries	.04	2.40	1.30	56	52	
	Medicine Hat	.28	1.76	1.63	58	54	
	Naco	.26	1.66	1.30	52	51	
	Oyen	N.R.	N.R.	1.20	N.R.	49	
	Winnifred	.09	1.44	1.78	N.R.	54	
	2	Brooks	Trace	1.25	1.52	58	52
		Drumheller	.32	1.66	1.32	56	53
Gleichen		.38	1.41	1.83	56	51	
Hays		.15	1.88	1.52	58	53	
Hussar		.63	1.71	1.75	N.R.	N.R.	
Raymond		.03	2.58	2.51	57	51	
Lethbridge		.03	1.95	2.21	56	51	
Strathmore		.33	.88	1.76	56	48	
Taber		.17	1.89	1.87	57	49	
Three Hills		.16	1.46	1.49	53	49	
Trochu		.18	1.11	1.88	53	50	
Vulcan		.38	2.93	1.85	50	51	



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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 16, 1960	April 1	April 1	May 16	Normal
		- inches -			- degrees F. -	
ALBERTA (concluded)						
3	Calgary	.25	1.89	2.09	53	49
	Cardston	NIL	2.13	2.03	54	50
	Cowley	Trace	1.89	2.00	53	48
	Fort MacLeod	NIL	2.05	1.95	55	52
	High River	.12	2.56	2.55	54	47
	Jasper	N.R.	.86 ^{2/}	1.14	N.R.	47
	Magrath	NIL	3.26	2.29	57	51
	Olds	.23	1.74	1.97	53	48
4	Alliance	1.15	2.19	1.50	52	49
	Camrose	N.R.	.22 ^{2/}	1.80	N.R.	50
	Coronation	.57	1.91	1.54	52	49
	Hardisty	.97	1.32 ^{2/}	1.33	N.R.	N.R.
	Hughenden	.63	1.62	1.39	52	50
	Lloydminster	.71	1.58	1.52	53	50
	Stettler	.12	1.15	1.74	53	49
	Vegreville	.48	.91	1.36	52	48
5	Vermilion	1.10	1.97	1.37	53	49
	Edmonton	1.34	1.58	1.84	53	51
	Lacombe	.34	.96	2.10	53	49
	Red Deer	.48	1.42	1.70	54	49
	Rocky Mountain House	.58	2.26	2.53	52	48
	Wetaskiwin	.92	1.72	2.00	51	50
6	Athabasca	1.56	2.06	1.48	53	48
	Campsie	.71	1.38	1.80	49	48
	Edson	1.16	1.73	1.75	48	47
	Elk Point	1.26	2.26	1.39	50	47
	Embarras	.02	.63	1.28	48	46
	Lac la Biche	1.50	2.15	1.54	50	49
	Whitecourt	1.27	1.88	2.20	49	47
	Beaverlodge	.49	.75 ^{2/}	1.52	47	49
7	Berwyn	N.R.	NIL ^{2/}	1.15	N.R.	49
	Fairview	.29	.44	1.63	51	49
	Ft. Vermilion	.16	.57	1.18	52	48
	Grande Prairie	.87	.95	1.50	48	49
	High Prairie	.59	.98	1.60	52	49
	Rycroft	.54	1.07	1.29	49	49
	Wagner	1.27	1.73	1.65	48	48
	ALBERTA AVERAGE		.49	1.66	1.67	52.9

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