

22-002  
no. 9  
1955  
Aug. 17  
c. 2

DOMINION BUREAU OF STATISTICS  
OTTAWA - CANADA

Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



STATISTICS STATISTIQUE  
CANADA CANADA  
AUG 13 2012  
LIBRARY  
For Release  
August 17, 1955, 3 p.m.

C.R. No. 17, 1955

Price: \$2.00 for series of 23 crop reports

TELEGRAPHIC CROP REPORT - CANADA 1/

This is the seventh of the 1955 series of nine telegraphic reports, issued by the Dominion Bureau of Statistics, covering crop conditions throughout Canada. Included in this report is the eleventh 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.

SUMMARY

Maritime Provinces - Recent rains throughout the Maritime provinces have benefited all crops and pastures. In Prince Edward Island grain harvest is commencing this week, with prospects for an average yield except in fields heavily damaged by aphids. Early-planted potatoes are promising and the late-seeded crop is making rapid growth. Recent rain in Nova Scotia has improved crop conditions, particularly in the Annapolis Valley. Moisture is about adequate for crop development throughout the province. Pastures are average in most areas but the after growth in hay fields is slow. In New Brunswick haying has been almost completed, with a large crop reported. All crops have benefited from the good growing weather during the last two weeks and are recovering from the effects of adverse weather earlier in the season. Grain cutting has begun.

Quebec - During the past two weeks heavy rains have fallen in all regions of Quebec and crops are generally recovering from the adverse effects of the drought which was particularly severe in central and western parts of the province. With the exception of the eastern regions, grain harvesting is in progress and yields vary from fair to good, depending upon the locality and the lay of the land. With the advent of substantial rains and continued hot weather, meadows and pastures are becoming green again and the milk flow is getting back to its normal level for this time of the year. Generally speaking, vegetable crops are promising. The harvesting of a below-average crop of peas has just been completed in the Richelieu Valley but potatoes, sweet corn and tomatoes will yield better than last year. Present prospects favour a large apple crop in most districts. With the exception of the area around Joliette where from 5 to 10 per cent of fields were burned by drought, tobacco harvesting is in full swing and yields are good. An abundant crop of blueberries is being picked.

1/ Data for Newfoundland not available.

Prepared in the Crops Section, Agriculture Division

5502-508.17

Ontario - Heavy rains since the beginning of August have greatly improved the outlook for pastures, corn, tobacco, potatoes, sugar beets and other late crops in Ontario. However, the prolonged period of hot dry weather in July caused heavy losses through reduced yields of spring grains, badly burned pastures, little second growth of hay crops and retarded development of most late crops. Harvesting of spring grains is almost completed in the earliest areas and is well advanced in later regions. Yields vary widely and, for the province as a whole, are below normal. Yields are near normal in the extreme southwestern section of the province, slightly below normal in the counties along Georgian Bay and Lake Erie, and considerably below normal in Central Ontario and the counties along the St. Lawrence and Ottawa Rivers where effects of the drought were most severe.

Prairie Provinces - Continued warm weather has been favourable to the rapid maturing of grain crops throughout the Prairie Provinces. With the exception of late-seeded barley in most areas, prospects for above-average yields of all crops have been maintained. Harvesting is in full swing in Manitoba while swathings of early-seeded crops is under way in Saskatchewan and Alberta. With the exception of the Regina area where crops are late, harvesting should be fairly general in Saskatchewan next week. In Alberta, harvesting is expected to be general early in September. Damage from hail storms during the past two weeks has been fairly widespread, and was severe in some localities. Most of the crop is sufficiently well advanced to escape further serious damage from insects and plant diseases.

British Columbia - With the exception of a few scattered showers, the weather has been generally clear and warm in British Columbia during the past two weeks. Swathing of barley is under way in the Peace River District while in the Prince George area all grain is headed out and is just beginning to turn colour. Harvesting of second-crop alfalfa has commenced in the Northern Okanagan district while harvesting of grain crops is now general in this area. Harvesting of peas has started in the Armstrong district. In the Grand Forks region, seed crops are developing much better than during the past two years. Peas are now ready for harvesting in the Lower Fraser Valley, and on Vancouver Island second-cut hay is being harvested under ideal weather conditions. Harvesting of spring grains should be general in about a week or ten days.

MARITIME PROVINCES Recent rains have favoured the growth and development of crops throughout the Maritime provinces. In Prince Edward Island the grain harvest is commencing this week and prospects are for an average yield except in fields heavily damaged by aphids. This damage was largely confined to Prince County. Early-planted potatoes are promising, with only slight traces of late blight reported. Some have been dug for the early market but harvesting has been temporarily stopped due to poor demand. Yields are good. Late-seeded potatoes are making rapid gains in growth after the recent rain. Haying has been completed and pastures are in fair condition. Blueberries are average or somewhat below average while cranberries are average or better. Canning crops are yielding satisfactorily.

In the Annapolis Valley of Nova Scotia, where conditions had been very dry earlier in the season, all crops benefited from the recent rain. Dry weather, however, has reduced the yield of early potatoes, and pastures are poor in that area. The grain harvest has started and is becoming general in the Annapolis Valley, with short straw and reduced yields reported. Elsewhere in the province some fields of grain are turning and moisture is adequate for crop development. Humid weather may promote



blight development in potatoes but very little has been reported to date. Haying is completed in most parts of the province but the aftergrowth is slow. Pastures which benefited from the rains are about average except in the Annapolis Valley.

Good growing weather has prevailed during the past two weeks in New Brunswick. Haying is almost completed and reports indicate a large crop in excellent condition. The grain harvest has begun with an average crop in prospect for all grains except barley where yields will be reduced due to insect injury. Early potatoes are being dug and good yields are reported. The late potato crop is promising. Although several hot humid days have created blight conditions, no serious infections have yet been reported. There is a considerable acreage of red clover and timothy being grown for seed this year and a good yield is anticipated.

QUEBEC The grain harvest is getting underway at Jonquierewith rather unpromising prospects for the outturn of barley. Both gardens and aftermath are in good condition.

In the L'Assomption district recent rains have improved sugar beets, corn, vegetables and pastures. The harvesting of cereal crops and flue-cured tobacco is well underway while that of cigar tobacco is just getting started. Present weather conditions at Lennoxville are hot and humid. Recent rains have helped pastures and aftermath to a great extent but have delayed the grain harvest which is about 50 per cent completed. Early-sown grains are good, but late-sown grains are light. The corn crop is only fair at the present time and the catch of forage crops is disappointing.

In the area around St. Anne de la Pocatière the harvesting of a heavy hay crop was completed under ideal conditions and the second cutting appears excellent. Harvesting of cereal crops is getting started with prospects good for oats but poor for barley. Recent rains have stimulated pastures, aftermath, corn and apples. So far no severe disease has been noted.

At St. Johns harvesting of grain crops is almost completed with quality and yield below normal. Recent rains have benefited tomatoes, corn, sugar beets, pastures and apples. Heavy winds on July 18 were responsible for considerable damage to apple trees and a small crop is expected in the Covey Hill area. Heavy codling moth injury is reported in the Franklin district. There is a heavy population of two-spotted spider mites threatening for the first time in several districts and special acaricide treatment has been required.

Heavy rains at Bonaventure have ended the drought and improved crop conditions. Aphids have destroyed most barley fields but parasites have appeared in time to save gardens and potatoes. The harvesting of a very heavy crop of raspberries is just being completed. Pastures are poor and milk production is low.

Warm weather together with adequate moisture supplies has provided ideal growing conditions at Normandin. Barley is ready to cut and oats are beginning to turn. Both crops promise average yields. Aftermath, vegetables and small fruits are excellent, potatoes are above average and pastures are good. In the vicinity of Normandin the blueberry crop is about 25 per cent of normal; elsewhere it is about 80 per cent of normal.

ONTARIO Recent rains have improved the outlook for late crops in most sections of the province and have revived pastures which were burned up in many regions.

In the Barrie area rainfall ranging up to three inches has improved the crop situation to some extent. However, some sections have had little rain in recent weeks. Harvesting is about 80 per cent completed but progress has been slow and yields are only about 70 per cent of normal. Pastures are improving rapidly where adequate rain was received but it is estimated that half of the new seedlings have been lost as a result of the drought. A good crop of ensilage corn is in prospect but the potato crop is uncertain. Early potatoes are expected to yield less than half of normal but the late crop has shown considerable improvement.

In Bruce County about 75 per cent of the grain has been harvested with average yields, except in later sections. Recent rains will revive pastures and benefit late crops. Corn and turnips are very spotty. Scattered showers have relieved the drought situation to some extent in Wellington County but there is a wide variation in moisture conditions. Harvesting is being completed very rapidly, with some farmers having finished in July. Both yield and quality of the spring grain crop varies widely, with late-seeded crops being the most seriously affected by the drought. The corn crop is showing some improvement following recent rains. In Waterloo County most farmers are engaged in after-harvest cultivation and most of the wheat ground has been prepared for fall seeding.

Moisture and growing conditions continue to be ideal in most areas of Essex County where corn and soybeans are making very good growth. Harvesting of late tomatoes has started, with quality generally satisfactory. After-harvest cultivation is now general. The peach harvest is continuing, with good yield and quality reported. Little damage was reported from the recent storm. Around Harrow the harvest of burley tobacco and canning tomatoes has just nicely started and harvesting of flue-cured tobacco is well under way.

Moisture supplies on Pelee Island have been adequate and all crops have made excellent progress. Soybeans have developed rapidly but vegetative growth has been excessive, making it difficult to assess prospective yields. Recent rains have improved the outlook for all crops and pastures in the Chatham area. However, rains have interfered with tobacco priming in the district. The Dominion Entomological Laboratory at Chatham reports a very large increase in moths of second generation European corn borer as compared with last year. Grasshoppers are damaging some promising seed crops of alfalfa. Good rains around Simcoe have improved the outlook for all late crops. All fruits look promising but corn, soybeans and potatoes are only fair. Tobacco will be an average crop. More rain is needed to revive pastures.

Crop conditions in Eastern Ontario, most severely affected by drought during the latter part of June and July, have improved somewhat as a result of recent rains. However, the rains came too late to be of benefit to most spring grains. In Renfrew County three-quarters of an inch of rain was received on August 13 and further showers on August 16. About 85 per cent of the spring grains are threshed or combined with yields ranging from 50 to 60 per cent of average. Pastures are almost non-existent at present but recent rains hold prospects for some improvement. There is no second-cut alfalfa in the district.

Serious drought conditions still prevail around Kapuskasing in northern Ontario. Grain harvesting is under way, about three weeks earlier than usual, but yields are only fair. Pastures are very poor and aftermath on meadows extremely light. As a result of pasture shortage there has been a serious drop in milk flow.



MANITOBA Harvesting is in full swing in Manitoba, with at least average yields for wheat, oats and fall rye being indicated from early threshing returns. Barley, however, is much below average with a considerable amount of the late-seeded crop abandoned. Extreme prolonged heat is credited with lowering to some extent the yield and grade of grain in most fields, especially where rain was lacking. Sunflowers, corn, peas and sugar beets promise satisfactory yields. Pastures are generally drying. A good second cut of alfalfa is being harvested.

In the southeast to south-centre areas of the province cereal harvesting is about two-thirds completed and with an additional week of favourable weather will be practically finished. Flax swathing has started. With continuing hot dry weather, crops are ripening prematurely. Yields of wheat and rye are above average, oats is fair, and barley disappointing. The second cut of hay is nearly completed and pastures are dry. All special crops require rain. Sunflowers are in full bloom and corn in the silk stage.

Harvesting is in full swing in the south-centre to southwest, with about 50 per cent of the fall rye, 10 per cent of the barley and 10 per cent of the wheat threshed. All early crops are ready for harvest or will be ready in the next few days. Late crops are ripening prematurely due to the hot dry weather of the past month. This has seriously reduced barley yields and, to some extent yields and grades of wheat. There was one-quarter inch of rain over the weekend.

At Selkirk, north of Winnipeg, weekend rain held up harvesting operations. Ten per cent of the wheat is combined and 15 per cent of the early barley. Late barley is fully headed and the oat crop turning colour and cutting will begin soon. Early potatoes are now on the market, with a good average yield obtained. The late crop is not expected to yield as well due to insect and heat damage. Reports from Winnipeg state that one-half of the early-sown crops have been swathed with threshing started in a few places. Yields and quality are only fair with no wheat threshed. Late crops are uneven and not very promising while pastures are becoming dry. Potatoes on low land are showing damage from late blight and are being dug for market. At Portage la Prairie 60 per cent of the grain has been swathed and 25 per cent combined. In spite of heat damage, wheat yields are generally good but barley is light in weight and the yield disappointing. Oats and flax are generally good. Hail losses have been extensive. Aphid damage is reported on late peas and sugar beets. The potato crop is fair.

Reports from the Brandon district indicate that harvesting is well under way. The late barley crop is damaged by root rot, leaf diseases and excessive heat. Oats, particularly Rodney, are very good. There is a general build-up of the grasshopper population in light sandy areas of the province with some damage to pastures and alfalfa fields reported but little damage to grain.

Harvest has begun in the Inter-Lake area with favourable weather conditions. Dry, extremely hot weather has reduced grain yields from earlier indications. About 50 per cent of the late barley is a total loss due to aphids and yields will be very light. Haying is nearly completed. Since fields are very dry it has become difficult to work summerfallow.

Reports from the west-central section indicate that swathing of all early crops is general and some combining has begun. Haying is about 90 per cent completed in the Neepawa area but has been slowed down at Shoal Lake due to the high water

level on hay lands. The hot weather has caused the grain to ripen quickly and may reduce yields to some extent. Early barley is light weight and yields somewhat lower than expected. Wheat yields are about average and barley lower than average because of insect and heat damage. Oats are about average.

In the northwest section of the province early crops have been swathed and combining will be general by the end of the week. Hail destroyed a strip of crop thirty by four miles south of Dauphin. Crops are ripening very unevenly and are two weeks earlier than last year. The situation varies from good at Roblin to a complete failure at Laurier, with a below-average crop at Dauphin.

Average precipitation for the province since April 1 has been 19 per cent above normal compared with 24 per cent above normal two weeks ago and 33 per cent above normal a year ago. Mean temperature for the week ending August 15 has been 7.3 degrees above normal compared with 4.2 degrees above normal for the week ending August 1 and 2.2 degrees below normal for the week ending August 16, 1954.

SASKATCHEWAN Continued warm weather has resulted in satisfactory advancement of grains in all areas of Saskatchewan. Crops are maturing rapidly and above-average yields are anticipated. Swathing of early-sown fields is under way in all areas and, providing weather conditions remain favourable, harvesting should be fairly general next week. However, in the Regina area where crops are later, harvesting will not be general until the latter part of August. Numerous hail storms have occurred during the past two weeks, with the worst storm of the year occurring on August 8. Infestations of sawflies and English grain aphids have been reported but most of the crop is sufficiently well advanced to escape further damage from either insects or plant disease.

As the result of recent hot weather, crops are maturing well around Yellow Grass in the Southeastern part of the province. Some coarse grains and wheat have been cut and it is expected that swathing will be general by the end of the week. An average wheat yield of 25 bushels per acre is anticipated. There has been very little rust and aphid damage in the district. Average yields are expected for coarse grains and flaxseed. Dry, hot weather has also hastened maturity of crops around Fillmore. Swathing is under way, with about 5 per cent of the spring grain cut. However, it will be two weeks before late-sown crops are ripe. Fall rye is averaging 30 to 35 bushels per acre and good yields and grades of other grains are anticipated.

A good general rain received over the weekend around Indian Head will provide ample moisture to ensure filling of the crop. Early wheat has been swathed and some combining will get under way this week. Swathing of wheat should be general by the end of the week. Fall rye is cut and most of it is combined. Aphids on late barley have entirely disappeared. Summerfallow are in excellent condition.

Harvesting is well under way in the Gravelbourg district in the southwestern part of the province where prevailing hot weather has hastened ripening of grain crops. Yields of 35 to 40 bushels per acre are reported for barley and wheat is expected to yield about 30 bushels per acre. Samples of wheat are very good, weighing 63 pounds per bushel on the average. Around Swift Current fall rye is being combined and swathing of barley is in full swing. Early-seeded wheat will be ready to swath this week. The grain is well filled and all crops should yield considerably above average. Pastures have been exceptionally good all summer and livestock are in excellent condition.



Crop prospects around Val Marie are very good. Fall rye is being harvested and swathing of wheat is expected to get under way next week. The weather has been clear and dry and late-seeded crops are showing some deterioration. Around Eastend all grain is in excellent condition. A good stand of early-seeded wheat is in the late dough stage. A heavy crop of barley is now being swathed. The weather has been warm and dry and, in most cases, there is adequate moisture to ensure proper filling of the crop. A heavy crop of hay has been harvested under favourable conditions. Harvesting of barley has begun in the Leader district where weather conditions are ideal. Yields of fall rye have been very good and there is an excellent stand of spring wheat.

All crops have advanced rapidly around Togo in the east-central part of the province. Wheat on summerfallow land is excellent but other wheat is shrunken and there has been some breaking of heads and shattering due to wind. There is a wide variation in barley, with some fields above average and others light and shrunken. Weather permitting, combining will be general this week. Some fall rye has been combined around Willowbrook and it is expected that harvesting will be general in about a week. Wheat, oats and rye are very good but the barley crop is light.

Grain is ripening rapidly around Drake in the central part of the province but late-seeded crops are not filling too well. Fall rye is being combined and yields are fair. Swathing of spring grains will be general next week and prospects are good. In the Saskatoon district wheat swathing is under way and some threshing has started. The Dominion Entomological Laboratory reports a heavy sawfly infestation present in some fields and that cutting by sawflies is common. The English grain aphid is widespread on wheat heads and oats but infestation is light and no serious damage expected. The green bug has recently begun to damage volunteer wheat on weedy summerfallows but infestations are not present in the main crop.

All grains are maturing rapidly without damage around Rosetown in west-central Saskatchewan. Swathing is expected to commence about August 22 and prospects are that wheat will average 30 bushels per acre. Swathing is in progress on lighter soils around Scott and should be general in a week. Yields in most of west-central Saskatchewan are expected to be well above average. Hail destroyed grain in a strip five miles wide by one hundred miles long.

Swathing of coarse grains is now under way around Melfort in the northeastern part of the province. Hot weather is causing premature ripening of grain and is expected to reduce its yield and quality. Wheat will be ready to swath in about one week. Present indications are that wheat will yield 15, barley 20, and oats 40 bushels per acre. Harvesting of early crops is now general in the Tisdale-Chelan district. Continued hot, dry weather is ripening grains very rapidly and yields are expected to be slightly below average. Pastures and gardens are in need of rain.

Numerous hail storms have occurred during the past two weeks with most damage being done on August 3, 5, 8 and 13. The worst hail to date this year occurred on August 8, with one storm affecting an area from the Alberta boundary to Manitoba passing south to Kindersley and then easterly via Elrose, Rosetown, Macrorie, Strongfield, Davidson, Stalwart, Duval, Kelliher, Saltcoats and Langenburg. Another storm on the same day caused damage in the Moose Jaw, Regina and Cabri districts.

Average precipitation for the province since April 1 has been 27 per cent above normal compared with 33 per cent above normal two weeks ago and 46 per cent above

normal a year ago. Mean temperature for the week ending August 15 was 3.1 degrees above normal compared with 1.8 degrees above normal for the week ending August 1 and 0.9 degrees below normal for the week ending August 16, 1954.

**ALBERTA** Crops are ripening rapidly in Alberta and some harvesting is under way in the southeastern, central and Peace River areas. Harvesting should be general in nearly all regions early in September. Although conditions have been generally favourable for crop development, rain is needed to ensure proper filling of late-seeded grain crops in western regions of the province. Canning crops are good and sugar beets fair to good. Harvesting of a good quality hay crop is practically completed and prospects are satisfactory for second-cut alfalfa.

In the Manyberries district of southeastern Alberta, fall rye is being harvested and harvesting of early barley may begin this week. Wheat harvesting is expected to start in about two weeks and yields of 27 bushels per acre are anticipated. Haying is still in progress and range and live stock are in good condition. In the Medicine Hat area, crops are maturing rapidly and some swathing of spring wheat has been done. Fifty per cent of the rye and some barley has been combined. Harvesting is expected to be general next weekend and yields of 25, 40, 50 and 15 bushels are anticipated for wheat, barley, oats, and flax, respectively.

South of Calgary, spring wheat and barley are ripening rapidly and continued prospects for good yields are reported by the Experimental Farm at Lethbridge. South and east of Lethbridge, winter wheat and rye have been swathed, and where harvesting has occurred good yields are reported. In the Bow Island district, commercial mustard is being combined with yields up to 1,000 pounds reported. The pea harvest is 95 per cent completed and in the Foothills area an abundant hay harvest is nearing completion. The Entomological Laboratory at Lethbridge reports a threatening infestation of aphids in cover crops in an area including Okotoks, High River, Nanton, Claresholm and Granum. Cover crops are late and practically every plant contains colonies of aphids. Other grain crops are ripening rapidly and filling well.

At Cardston, the weather continues favourable and cutting of fall grains has commenced. Crops and pastures are generally good and haying is nearly completed. In the Claresholm area, the weather has been hot and dry, and winter wheat and fall rye are being harvested. Early-sown wheat, oats and barley are turning colour. Most crops are reported in good condition in the Brooks area. The barley harvest has begun and harvesting of other grains is expected to be general in ten days to two weeks.

In the Calgary district, all grains are headed but moisture is needed for filling and to stop deterioration on light lands. Many fields are turning colour rapidly under ideal ripening conditions and some swathing of early-sown grains has been reported. Damage to barley by aphids may range from 10 to 20 per cent. All crops are ripening rapidly in the Hanna area, and some barley and oats are being swathed. Harvesting of wheat may begin next week and the yield is expected to average 15 bushels.

Crop prospects in the Sedgewick area of central Alberta continue favourable. Crops are two weeks earlier than usual and swathing of rye has started. Haying is reported 90 per cent completed. Around Donalds, crops have filled well and are turning rapidly. Some fall rye and early barley and oats have been cut and cutting should be general next week. Crop prospects in this area are good.

At Red Deer, in west-central Alberta, crops are advancing rapidly under ideal weather conditions. Harvesting of early-sown barley is under way. Above-average



yields of wheat and oats are expected but the yield of barley will not be as good. Further west at Eckville, surface moisture is reported depleted with subsoil moisture only fair. Rain is needed for gardens and pastures and for filling of late seeded crops. Swathing has commenced and should be general in one week. Haying has been completed.

Crop conditions are favourable in the Edmonton district and threshing has been reported at several points. At Evansburg, all crops are doing well and some early barley is being cut. Haying has been almost completed. Northeast of Edmonton at Bonnyville, good ripening weather prevailed and cutting of early barley is general. Harvesting of wheat and oats may start next week and average yields of wheat are anticipated. The yield of oats is expected to be above average but for barley less than average yields are in prospect. A good quality hay crop has been harvested and forage seed crops are promising. Recent heavy rains in the Athabaska region have delayed the maturing of wheat and oats. Some low land is reported too wet for harvesting operations. Swathing of early barley has begun but will not be general until next week. Some localities reported 100 per cent hail damage. At Colinton, crops are only fair. The harvest is just beginning and warm weather for the next three weeks is needed. Damage from aphids in this area is reported to be 15 to 20 per cent.

Rapid progress was made by all crops in the Falher area of the Peace River District. Barley cutting is general but no combining has been done yet. Wheat cutting is expected to start about August 25. The first hay crop has been harvested but in only fair to poor condition. At Beaverlodge, the barley harvest is now under way. Harvest of fescue for seed is 60 per cent completed. Wheat is expected to yield about 15 bushels, with yields of oats and barley averaging 35 to 25 bushels per acre. There was some indication of frost in low-lying areas.

Widespread hail damage was reported by the Alberta Hail Insurance Board. Storms of August 11 did considerable damage in a strip from White Court through Tiger Lily, Barrhead, Westlock, Clyde to Thorhild, and also from Calahoo through Bon Accord. Storms on August 12 and 13 caused considerable damage between Acadia Valley and Empress and local damage at Iddesleigh, Atlee and Buffalo.

The average precipitation for the province since April 1 has been 7 per cent above normal, compared with 15 per cent above normal two weeks ago and 20 per cent above normal a year ago. The mean temperature for the week ending August 15 was 0.4 degrees below normal as compared with 4.5 degrees below normal for the week ending August 1 and 0.9 degrees below normal for the week ending August 16, 1954.

BRITISH COLUMBIA In the Peace River District it is estimated that about 50 per cent of the early-sown barley is cut and about five per cent threshed. Yields are generally expected to be slightly below normal. Harvesting of grass seed crops is nearing completion, with yields generally good. Considerable hail damage occurred in the Dawson Creek District. In the Kamloops area, fine weather has speeded development of grain crops and second-growth alfalfa. Tomatoes are beginning to move to canneries while early potatoes are still being harvested. Ranges are in good condition but lower areas are showing serious deterioration. Irrigated pastures are holding up very well but dry-land improved pastures are suffering from drought.

In the central interior, around Prince George, cool weather during the past week has somewhat delayed the maturing of cereal grains. There now appears to be a

considerably greater danger of frost damaging oats and wheat than was thought likely two weeks ago. However, as a result of the cool, moist weather, grains have filled much better than expected. Some late hay was put up in rather poor condition but yields were generally very good.

In the Lower Fraser Valley, clear weather with moderate temperatures has prevailed during the past two weeks. Raspberry picking is nearing completion and yields have been fair. Second-crop hay was stored under excellent conditions. Pastures are good and fields of early-sown oats are starting to ripen.

According to a report from Nanichon on Vancouver Island weather conditions in that region have improved. Soil moisture is above average and pastures are good. Harvesting of fall-seeded oats has commenced and indications are for a good yield of cereal grains. The potato crop appeared promising but blight has become a serious threat and has already caused some damage. Yields of loganberries are satisfactory. The bulb crop is being dug.



Precipitation and Temperature Data, Prairie Provinces<sup>1/</sup>

Province and Crop District	Station	Precipitation			Mean Temperature	
		Week ending	Total	Normal	Week ending 8 a.m.	
		8 a.m.	since	since	August 15	
		Aug. 15	April 1	April 1	1955	Normal
		- inches -			- degrees F. -	
<b>MANITOBA</b>						
1	Pierson	.75	11.67	9.05	69	63
	Melita	.87	12.97	11.73	70	64
	Waskada	.46	8.14	9.76	71	63
	Deloraine	.69	7.54 <sup>2/</sup>	9.39	70	63
2	Boissevain	.91	12.85	9.02	69	64
	Deerwood	.24	12.57	9.43	73	63
	Ninette	.14	13.65	9.53	69	65
3	Portage la Prairie	.10	10.04	9.36	71	63
	Graysville	.15	9.90	9.76	72	63
	Morden	.11	10.19	9.60	75	64
	Altona	.12	8.76 <sup>2/</sup>	9.57	73	64
	Morris	.01	10.91	9.46	70	64
	Roland	.18	10.07	9.29	72	64
	Emerson	Trace	11.80	9.03	72	64
4	Winnipeg	.14	9.82	10.75	73	64
6	Vita	NIL	12.03 <sup>2/</sup>	9.78	70	63
	Sprague	Trace	14.34	10.10	68	63
	Seven Sisters Falls	N.R.	9.29 <sup>2/</sup>	8.01	N.R.	61
7	Virden	.82	9.94	8.18	65	61
	Rivers	1.41	11.85	9.51	69	62
8	Brandon	.98	13.29	9.65	69	62
	Cypress River	.14	10.98	9.53	71	63
9	Neepawa	.96	14.42	9.40	68	62
	Plumas	.82	10.52	9.49	69	62
10	Russell	.50	7.88	8.98	66	60
	St. Lazare	N.R.	1.48 <sup>2/</sup>	9.60	N.R.	60
	Birtle	1.15	14.20	9.60	67	60
11	Dauphin	2.23	12.54	8.34	68	61
12	Gimli	.87	10.19	10.03	71	62
13	Swan River	.36	7.79	9.60	66	59
	The Pas	.09	10.09	7.60	67	61
<b>MANITOBA AVERAGE</b>		.52	11.25	9.42	69.8	62.5
<b>SASKATCHEWAN</b>						
1A	Estevan	.21	12.22	8.86	69	63
	Carlyle	1.32	14.12	9.55	65	61
	Oxbow	1.59	8.38	9.17	67	63
	Willmar	.81	10.48	8.85	N.R.	N.R.
1B	Broadview	.83	12.13	8.69	65	61
	Moosomin	.83	14.73	8.33	65	64
2A	Yellow Grass	.47	9.63	8.39	65	63
	Creelman	.54	10.17	8.10	68	63
	Weyburn	.28	8.66	8.84	66	63
	Midale	1.38	9.34	9.27	67	63

Precipitation and Temperature Data, Prairie Provinces<sup>1/</sup>

Province and Crop District	Station	Precipitation			Mean Temperature	
		Week ending	Total	Normal	Week ending 8 a.m.	
		8 a.m. Aug. 15	since April 1	since April 1	August 15 1955	Normal
		- inches -			- degrees F. -	
<b>SASKATCHEWAN (continued)</b>						
2B	Moose Jaw	.08	11.06	8.70	66	64
	Regina	.02	12.50	8.81	65	62
	Rowatt	N.R.	11.69 <sup>2/</sup>	8.70	N.R.	62
	Francis	.47	10.81	7.33	63	62
	Qu'Appelle	.60	14.14 <sup>2/</sup>	10.36	63	62
	Indian Head	.90	13.48	9.92	64	61
	Wilcox	.10	12.69	8.60	65	63
3AS	Assiniboia	.04	15.72	7.14	66	62
	Ormiston	.03	15.34	7.87	66	62
	Readlyn	.03	14.31	7.14	65	62
	Minton	.16	8.24	9.71	65	64
	Ceylon	.38	9.76	10.55	64	64
3AN	Chaplin	.06	11.04	9.14	64	61
	Gravelbourg	.02	10.24	7.27	65	62
	Coderre	Trace	10.58	7.70	67	62
3BS	Shaunavon	.11	13.12	7.39	62	61
	Cadillac	N.R.	12.96 <sup>2/</sup>	9.54	N.R.	61
	Aneroid	NIL	12.72	8.72	63	61
	Instow	.05	13.56	7.68	60	61
3BN	Pennant	.05	11.44 <sup>2/</sup>	8.58	64	63
	Swift Current	.13	11.90	8.93	64	62
	Hughton	Trace	10.01	7.88	65	62
	Maple Creek	NIL	11.05	8.25	65	63
4A	Consul	N.R.	9.14 <sup>2/</sup>	6.88	N.R.	60
4B	Roadene	.03	10.04	7.88	N.R.	62
5A	Leross	.09	13.89	8.82	63	60
	Yorkton	.63	10.96	9.04	66	60
	Bangor	.43	9.16	8.86	65	60
	Dafoe	.20	10.48	7.81	64	58
5B	Lintlaw	.27	7.69	8.74	62	58
	Kamsack	.28	8.62	8.37	66	59
	Buchanan	.12	9.59	8.73	64	59
	Felly	.37	7.94	9.02	62	59
	Davidson	N.R.	10.92 <sup>2/</sup>	7.18	N.R.	61
	Dilke	.27	9.26	7.45	N.R.	N.R.
6A	Imperial	N.R.	8.60 <sup>2/</sup>	7.18	N.R.	60
	Semans	.26	9.72	5.71	64	60
	Strasbourg	.09	8.70	8.04	65	60
	Watrous	.11	11.15	6.34	63	60
	Harris	.20	10.03	7.78	64	62
	Outlook	.03	9.27	6.35	65	61
6B	Saskatoon	.08	8.37	8.27	64	60
	Elbow	Trace	13.60	7.14	N.R.	61
	Tugaske	.05	12.52	7.15	62	62
	Dundurn	.36	9.82	8.49	65	61
	Rosthern	NIL	7.32	8.30	63	60



Precipitation and Temperature Data, Prairie Provinces<sup>1</sup>

Province and Crop District	Station	Precipitation			Mean Temperature		
		Week ending	Total	Normal	Week ending 8 a.m.		
		8 a.m.	since	since	August 15		
		Aug. 15	April 1	April 1	1955	Normal	
		- inches -			- degrees F. -		
<u>SASKATCHEWAN (concluded)</u>							
7A	Eston	N.R.	9.45 <sup>2/</sup>	6.89	N.R.	61	
	Kindersley	.44	10.19	7.46	62	60	
	Rosetown	.76	10.03	8.41	61	60	
7B	Macklin	Trace	7.29	8.54	61	58	
	Scott	.04	11.01	7.90	N.R.	59	
	Bigger	.18	8.65	8.63	65	61	
8A	Ruthilda	.18	9.02	8.58	N.R.	N.R.	
	Hudson Bay	.15	7.81	8.72	65	61	
	Porcupine Plain	.08	8.92	8.72	63	61	
8B	Humboldt	.06	8.54	7.26	64	59	
	Melfort	.20	9.81	8.68	64	61	
9A	North Battleford	Trace	9.72	8.22	63	62	
	Rabbit Lake	N.R.	9.21 <sup>2/</sup>	8.64	N.R.	59	
	Leask	NIL	12.45	8.46	63	61	
	Prince Albert	NIL	8.80	8.42	63	61	
	Island Falls	.44	9.97	8.82	65	61	
9B	Waseca	Trace	8.41	8.08	60	57	
SASKATCHEWAN AVERAGE		.27	10.54	8.27	64.2	61.1	
<u>ALBERTA</u>							
1	Taber	Trace	9.98	6.95	60	66	
	Foremost	NIL	11.51	9.77	63	66	
	Winnifred	N.R.	11.81 <sup>2/</sup>	6.18	N.R.	N.R.	
	Medicine Hat	NIL	10.17	7.31	66	65	
	Manyberries	NIL	13.15	7.36	65	66	
2	Cowley	NIL	6.24	9.03	60	61	
	Fort Macleod	NIL	9.76	8.17	64	64	
	Cardston	NIL	10.95	11.86	62	62	
	Lethbridge	Trace	13.63	8.15	62	63	
	Del Bonita	N.R.	12.61 <sup>2/</sup>	8.90	N.R.	64	
3	Magrath	NIL	11.85	10.05	66	63	
	Vauxhall	NIL	7.30	7.05	63	64	
	Hays	NIL	7.03	6.93	65	64	
	Brooks	.29	6.29	7.06	62	66	
	Bindloss	NIL	10.79	6.90	60	65	
4	Empress	Trace	6.96	7.56	66	65	
	High River	.15	9.93	10.02	57	59	
	Vulcan	.10	10.79	8.37	61	61	
	5	Drumheller	.24	4.56	8.91	63	66
		Hanna	.16	8.44	9.69	61	62
Naco		.13	8.22	8.42	60	62	
	Oyen	.38	6.82	6.84	N.R.	N.R.	



1010505002

- 14 -

Precipitation and Temperature Data, Prairie Provinces<sup>1/</sup>

Province and Crop District	Station	Precipitation			Mean Temperature	
		Week ending	Total	Normal	Week ending 8 a.m.	
		8 a.m. Aug. 15	since April 1	since April 1	August 15	
					1955	Normal
			- inches -		- degrees F. -	
<b>ALBERTA (concluded)</b>						
6	Olds	.17	11.75	9.67	59	56
	Calgary	.13	8.88	10.00	59	60
	Three Hills	.14	7.91	8.40	58	59
	Strathmore	.10	6.97	8.75	60	57
	Gleichen	NIL	10.08	8.19	61	60
	Hussar	N.R.	8.11 <sup>2/</sup>	8.08	N.R.	N.R.
	Trochu	.38	6.47	9.02	59	59
7	Alliance	.08	12.13	7.98	58	61
	Hardisty	.32	7.40	8.78	N.R.	N.R.
	Coronation	Trace	6.58	7.21	60	61
	Hughenden	.12	10.26	8.15	60	63
8	Red Deer	.03	8.53	11.61	58	57
	Lacombe	.08	11.24	9.93	57	57
	Wetaskiwin	.15	11.16	9.44	59	59
	Camrose	.23	8.13	8.93	59	59
	Stettler	N.R.	9.65 <sup>2/</sup>	10.11	N.R.	58
9	Rocky Mountain House	.30	9.19	10.36	59	57
	Springdale	.12	6.26 <sup>2/</sup>	11.83	53	56
10	Vegreville	Trace	9.26	10.64	55	58
	Vermilion	.01	7.62	10.47	59	57
	Lloydminster	.04	10.94	7.75	61	58
11	Edmonton	.09	10.84	10.22	60	60
12	Edson	.06	11.98	9.97	54	56
	Whitecourt	.66	14.14	10.74	55	57
	Sanguo	N.R.	1.75 <sup>2/</sup>	10.59	N.R.	57
13	Elk Point	.03	9.27	8.44	60	57
	Lac la Biche	.55	10.19	8.68	61	57
14	Campsie	N.R.	11.53 <sup>2/</sup>	10.23	N.R.	58
	Athabaska	.53	13.20	9.22	57	57
15	High Prairie	N.R.	10.36 <sup>2/</sup>	8.56	N.R.	59
	Wagner	.06	6.74	9.31	57	59
16	Beaverlodge	NIL	9.07	7.11	57	58
	Grande Prairie	.01	9.95	8.52	58	58
	Fairview	.02	10.16	6.29	57	59
	Fort St. John	.01	9.26	8.26	58	60
<b>ALBERTA AVERAGE</b>		.12	9.47	8.82	59.9	60.3

N.R. - No report.

<sup>1/</sup> - Source: Meteorological Service of Canada.

<sup>2/</sup> - Incomplete; not included in average.