22-002 no. 9 1956 July 11 c. 2

ON BUREAU OF STATISTICS

OTTAWA - CANADA

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



C.R. No. 12, 1956

Price: \$2.00 for series of 23 crop reports

TELEGRAPHIC CROP REPORT - CANADA

This is the fifth of the 1956 series of nine telegraphic reports, issued by the Dominion Bureau of Statistics, covering crop conditions throughout Canada. Included in this report is the eighth 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 Throughout the Maritimes the weather has continued cold and wet and as a result crops are about ten days to two weeks later than usual. Haying has just got under way and the crop outlook is good. Grass silage making is general in many areas and nearing completion in others. Pastures are good in all sections. Backward weather has retarded grain crops and potatoes but growth is promising. Strawberries are beginning to ripen in Prince Edward Island and picking has commenced in New Brunswick. Warmer weather is needed.

Quebec Weather conditions during the past two weeks have favoured growth of crops in most parts of Quebec. However, the ensiling of grass and, to a greater extent haying, has been hampered by frequent rain. In general the prospects now are for a good sized hay crop of medium quality. Grains are late but despite this an average harvest is in prospect. In some districts excessive rain and cool nights have caused yellowing of cereals. Potatoes and fodder corn have improved during the past two weeks. Other garden crops look promising. Strawberry picking is just beginning in the Quebec district but has been completed in the central parts of the province where the crop is rather less than average. Pastures are still in fine condition and the milk flow is abundant. Moisture reserves are plentiful but warmer weather would be welcome to promote crop development.

Ontario Fall wheat has developed well in southwestern Ontario. The crop is in full head and just commencing to turn colour, with cutting expected to start in about ten days' time. Yields will average from slightly below average to good. Hay crops have thickened and made good growth within the past three weeks, following a slow start. Cutting is later than usual with 50 per cent completed in some of the

Note: Data for Newfoundland not available.

Prepared in the Crops Section, Agriculture Division

southwestern counties and only commencing in other sections. The recent wet spell is unfavourable for curing and is delaying cutting. Yields of the first cut of hay may average 10 per cent below normal for the province as a whole, considerably better than anticipated earlier in the season. Pastures are very green and lush throughout the province and livestock have made good gains recently. Spring grains vary tremendously in appearance due to the extreme range in seeding dates. A few early-seeded fields are headed.

Prairie Provinces Crops have continued to make excellent growth during the past week in the Prairie Provinces. Patchiness in late seedings has become less evident under the good growing conditions. Heading of early-sown crops is becoming general. Insect and hail damage has been very light but flooding has occurred at some local points in Manitoba. Pastures are good but hay crops are light in much of Alberta and parts of Saskatchewan. Moisture reserves, with a few exceptions, are adequate for present requirements.

British Columbia During June, cool temperatures prevailed throughout British Columbia, with precipitation generally above normal. Since the first of July, however, fine, warm weather has been general. In the Peace River District early-seeded fields of wheat are heading out well, but late seedings are patchy due to poor germination. Cereals, alfalfa and grass crops are in excellent condition in areas around both Creston and Lister. Fall wheat is in head at Creston. In the northern Okanagan most cereals are headed and crop prospects are good. Growth and yield of hay crops is encouraging and prospects are excellent for a good second cut. Hay and silage making is proceeding rapidly in all areas.

MARITIME PROVINCES In Prince Edward Island all crops except corn are growing well in spite of continued cool, wet weather. Reports from Charlottetown indicate that vegetable stands are uneven as a result of poor germination. Crops are about ten days later than usual and hay making has just started in some areas. Grasses have made rapid growth during the past ten days and pastures are very productive. Strawberries are beginning to ripen and are just coming on the market. A good crop is in prospect with about average yields and increased acreage. Blueberries are promising.

In Nova Scotia grains and potatoes have been retarded by cool weather and late seeding but are making satisfactory growth. Warmer weather is needed. Pastures are good with an excellent hay crop in prospect in much of the province. Moisture supplies are adequate. Haying has begun and grass silage making is in full swing. Reports from the Annapolis Valley indicate that grass silage storage is nearly completed in that section and haying has just started. Yields of hay are average or slightly better. Early potatoes are good but two weeks behind normal and it is reported that some late potatoes have just emerged. The condition of grain crops is average but late. Apple and pear crops are developing satisfactorily with insects and scab well controlled. Cherries and peaches are light.

In New Brunswick the weather has continued cool and wet. Reports from Fredericton indicate that potatoes are all up and growing well but weeding operations are difficult. Grain crops are retarded but growth is generally promising. Haying is just beginning and grass silage making is general. Good yields of silage are reported while new-seeded hay lands have good stands but old meadows are light.

Pastures are very good. Corn and beans are growing slowly and strawberries have begun to ripen. The unfavourable weather has hampered ripening of the fruit and some rot is reported due to wet weather. The set of fruit on strawberry plantations is heavy. In apple orchards some scab is reported. The drop of fruit has just started and indications are that it will be heavy. In the Perth area good growing conditions have prevailed over the past two weeks although temperatures have been somewhat lower than usual. Haying is just beginning and will be general in one week, given favourable weather. A good crop is indicated. Silage making is under way. Potatoes are six to eight inches above ground with cultivating, hoeing and spraying general.

QUEBEC Haying and ensiling started around July 1 in the L'Assomption district.

Pastures are very good in this area but corn is poor and canning crops only fair. Small fruits are poor, with strawberries and raspberries expected to yield only about 50 per cent of normal. Vegetable crops are late. Tobacco is good to fair.

South of Montreal around St. Jean heavy rains and humid weather have favoured good growth of vegetables during the past two weeks. Vegetable crops are still about ten days late but prospects are good. All the acreage intended for canning peas was sown and harvesting of early crops started yesterday. Aphids are scarce on peas and yield prospects are good. Only three-quarters of the intended acreage of canning corn and beans were sown in this area this season. Haying is progressing fairly well and a good crop is expected. Pastures are in fine condition. The onion maggot is damaging untreated bunching onions on muck land and the cabbage maggot is abundant on radishes and turnips. Farther east around Lennoxville the weather has been cool and wet, with 3.39 inches of rain since July 1. The hay crop is good, with clover now in three-quarter bloom. Silo filling is general as it is difficult to dry hay. Cereals are late but growing well. Corn is fair and pastures good.

Weather has favoured growth of hay and pasture crops in the Ste Anne de la Pocatière district east of Quebec city. Potatoes and other hoed crops are doing well. Cereals are in good condition, with no severe disease or insect infestation noted. Haying is just beginning. Vegetable plots and orchards are in excellent condition. Picking of an excellent strawberry crop is just commencing.

Moisture supplies are plentiful in the Normandin area around Lake St. John. The hay crop is good although a heavy rain on July 9 caused serious lodging. Red clover had begun to bloom but no cutting has been done as yet. Pastures are in excellent condition. Cereals, potatoes and vegetables are doing well but warmer weather is required to speed growth. Field peas have been damaged by cutworms in some sections. The weather remains wet and cool in the Gaspé Peninsula and Baie des Chaleurs area. Grains are suffering from excess moisture on poorly drained fields. Cutting of hay for grass silage is under way. The hay crop, particularly in new meadows, is much above average. Pastures are also above normal for this time of year. Hoed crops and vegetables are making rapid growth. Strawberries are just beginning to ripen but a crop of only about one—third of last year's is anticipated due to winterkilling.

ONTARIO Around Barrie in western Ontario wet weather has promoted good crop growth but haying is two weeks behind normal and about one-quarter completed. Hay yields are variable but will average about normal. Pastures are very good. Winter wheat and rye prospects are average and the harvest will begin around July 23. Spring grains are only fair but new grass seedings are very promising. Potatoes and corn are one week late but prospects are normal. The strawberry crop is very good.

In Wellington County very little progress has been made to date with haying due to unsettled weather. Grass silage is still being made in most sections of the county and the backward weather will likely cause an increase in the amount made this year. Spring grains and new seedings are growing well. In some sections heavy rains have saturated corn fields to the point where growth has nearly stopped. Pastures are in very good condition and soil moisture is adequate in all sections of the county.

Around Galt, wheat is heading and present prospects are for a good crop. Spring grain is also making good growth and a number of very good catches of spring seeded forage crops has been noted. Haying is well under way with yields all the way from poor to excellent. At the present time, over-all crop prospects are very good. In Halton County, showery weather has retarded haying. About 80 per cent of the crop has been cut but most of it is still in the fields. The crop will be about 10 per cent below normal. Wheat is turning colour and the yield is expected to be slightly below normal. Spring grains have good colour and look promising, with earlier fields now heading. Pastures are above normal.

In the London district showery weather has slowed haying operations but promoted good growth of other crops. Tobacco and some corn crops have been appreciably damaged by wind, rain and hail. Late-seeded spring grain is coming along well, and the early-seeded fields are headed. Wheat is starting to turn colour. Pastures are excellent and a good crop of hay is about 50 per cent cut. The apple drop in June of early varieties was heavy and the crop of cherries will be light. The strawberry crop is about finished. Many turnip fields had to be re-seeded because of damage caused by the flea-beetle. In Essex County haying is completed. Corn, soybeans and canning crops are showing better growth following warmer weather but more moisture will be needed. Wheat is ripening rapidly and some winter barley is being combined. Early potatoes and set onions are nearly ready to harvest and the harvest of other early vegetable crops is continuing. Tobacco is making good growth.

The Experimental Station at Harrow reports that most crops are making satisfactory growth in the cool weather. The early tomato and field cucumber harvest is under way and the early potato harvest has started. Winter wheat is maturing fast but the crop is only fair and the oat crop is poor. Early crops of corn and tobacco are growing very fast but many fields are late. On Pelee Island the early wheat crop is maturing quickly and soybeans are making fair growth although a few fields had to be re-planted because of the cold wet weather. The crop is average and the stand only fair.

The Dominion Entomological Laboratory at Chatham reports that the English grain aphid is present and there has been some damage due to barley leaf hoppers. Potato beetles are numerous on untreated fields and the corn borer infestation is high. The Dominion Entomological Laboratory at Vineland reports that the strawberry harvest is practically over and that yields were about 40 per cent below average, and of poor quality. Sweet cherries are being harvested. The yield is light but the size of fruit is good. High winds and heavy rain on July 1 caused heavy damage to fruit trees and crops. The scarring of peach fruit by tarnished plant beetle has been unusually heavy.

Around Simcoe weather conditions have been favourable for crop growth. A near-average crop of hay will be harvested and pastures are green and growing well. The wheat and rye crops will be about 25 per cent below average. Oats are very spotty and the yield will likely be well below average. The corn crop looks very promising and tobacco never looked better. The potato crop is average and fruit prospects are bright.

In Prince Edward County at Picton, in central Ontario, the Dominion Entomological Laboratory reports that corn is doing fair. Haying is nearing completion. Growth of tomato crops is slow and the early pea crop is about half of normal with the late crop being very disappointing. Late peas and the tomato crop suffered from attacks of aphids. Attacks of plum curculio and apple orchards infested with aphids have now been cleaned up, but are expected to cause a considerable reduction in yield. In eastern Ontario, around Brockville, the weather has been unsettled but all crops are doing well. The growth of hay has improved and the harvest is just beginning with prospects for an average crop. Pastures are good and the milk flow is normal. Late crops of millet, buckwheat and soudan grass are still being sown. A larger acreage than normal of silage corn and annual forage crops has been seeded in this district. At Morrisburg grass silage and haying operations are in full swing. Pastures and meadows are lush and milk proudction is being maintained at a high level. Corn has made rapid growth but orchard men report a light set of apples. In Renfrew County in eastern Ontario frequent heavy rains during the past ten days have promoted rapid growth of all crops. Spring seedings of grasses and clovers are particularly good. Haying has been delayed and is now about two weeks behind schedule. Pastures are excellent. At hapuskasing in northern Ontario frequent local showers have improved the growth of hay and grain crops. However, warm weather is needed to maintain rapid growth. Cutting of hay will not start for another ten days. Pastures are in good condition.

MANITOBA Crop growth in Manitoba continues to be satisfactory. Early plantings are now headed and an occasional field of flax is flowering. Moisture supplies are ample throughout the province out excessive rainfall in a strip from Souris to Dauphin is causing considerable crop damage. McCreary and Ochre River are the worst points where losses exceed 80 per cent. There has been little damage from other causes except traces of hail in the Dauphin area. There is no threat from rust. Special crops are promising but there has been some difficulty in completing cultivation. Work has started on an excellent hay crop but drier weather is needed for harvesting.

The Experimental Farm at Morden reports that the weather continues cool with considerable rain. Crops, however, are responding well and most wheat is heading. Growth of all crops has been excellent, with row crops above normal in condition. There is an excellent stand of hay but unsatisfactory weather is delaying haying operations and quality may be low. Frequent heavy rains last week at Altona delayed the completion of sugar beet weeding. Early-sown grain is headed and flax is in bloom while later-sown crops are coming well except for yellowing in some fields. Gardens, sunflowers and corn are very promising. Haying is in full swing.

In the Selkirk district crop possibilities look good although some late fields have suffered from excess moisture. Haying operations are now general and good stands are being harvested. There have been some reports of grasshopper infestation but damage to date has been slight.

The Experimental Farm at Brandon reports that warmer weather is benefiting crops and prospects are excellent except where drowning occurred. There is still no rust in evidence. Haying is general throughout the district. Farther west at Virden early-sown crops are heading and later crops are progressing well. Moisture is plentiful and haying is in progress with a medium tonnage reported.

In the Interlake area at Teulon crops are in the shot blade stage with heading just beginning. Drier weather has permitted carrying out of summerfallow operations.

Our correspondent at Arborg reports that there is sufficient moisture at present and that summerfallowing is advancing favourably. Weed spraying has been completed. Wheat is heading and coarse grains are in the shot blade close to the heading stage. Rapeseed is starting to bloom with some fields looking very promising. Haying is well started with a prospect of a good average crop.

In west-central Manitoba at Neepawa favourable weather is promoting rapid crop growth and also assisting with haying operations. Early-sown wheat is in the shot blade. There has been no evidence of rust but the grasshopper infestation is severe. Excessive rainfall over the past two weeks at Minnedosa has been detrimental to latesown crops, many fields of which are yellow due to excessive moisture. Early wheat is heading and prospects are promising. Haying and summerfallowing operations are behind schedule. Tame hay stands are excellent but very little wild hay is being cut. Our correspondent from Shoal Lake reports that crops are making favourable progress as the result of warm, summy weather after recent heavy rains. Haying has begun on an excellent stand of grass and legumes. Very little insect damage has been reported, in fact, the only damage to crops has been the recent flooding and scattered hail storms.

Early crops are in the shot blade and heading stages in the Dauphin area. Wild out and other weeds are heavily infesting fields and weed spraying is being delayed by wet weather. Summerfallow operations have also been held up. Crop conditions from Dauphin eastward have improved very little since the last report. A heavy crop of hay is being harvested.

Average precipitation for the province since April 1 has been 22 per cent above normal compared with 10 per cent above normal a week ago, 9 per cent above normal two weeks ago and 22 per cent above normal a year ago. Mean temperature for the week ending July 9 was 4.5 degrees below normal compared with 2.6 degrees below normal a week ago, 3.6 degrees above normal two weeks ago and 4.5 degrees above normal a year ago.

SASKATCHEWAN
All grain crops in Saskatchewan have made excellent growth this past week. In some areas where crops were thin and patchy because of the earlier drought prospects are only fair. However, even in these areas good rains of recent weeks and moderate temperatures have tended to even out the crop and increase the length of straw and size of head. About 20 per cent of the wheat is headed in southern Saskatchewan although in the Estevan and Assiniboia regions about 90 per cent is headed. In the central and northern districts about 10 per cent is in head. Moisture conditions are sufficient for present requirements and a period of warm, dry weather is required to promote continued satisfactory development.

At Jervice in southeast Saskatchewan our correspondent reports that continued good moisture with moderate temperatures has greatly improved crop prospects. Early sown grain is heading although flax is patchy in some fields, and considerable late seeding was done. There has been no damage from hail or insects. The hay crop is only fair but is much improved since the recent good rains. Gardens are fair. Seven inches of rain have fallen in the district to date. Around Fillmore, except for a few early-sown fields which tend to be short and thin and fall rye which was seriously damaged by spring drought, crops generally look exceptionally good. Wheat is now heading and stands about 30 inches high. Weed-spraying is still in progress. Hay in this district will likely be scarce.

Around Indian Head, all grain crops are making excellent growth at present. Early-seeded wheat is heading and is about 30 inches high. Late-seeded crops and stubble crops are shorter and in the shot blade stage. Haying operations are well under way but the yield is only three-quarters of what it was last year because of dry weather in late May and early June. Pastures are holding up well and livestock are in good condition. Summerfallow operations are under way for weed control and spraying operations are completed except for late-seeded flax. No rust is yet apparent in this area. Around Swift Current crop growth has been good the past week and wheat is starting to head. The flax crop is uneven with the early plantings starting to flower. Prospects continue fair to good. Moisture reserves in summerfallow are good and fair in stubble crops. Fall rye is thin but has long heads and is starting to fill. Around Eastend, crop prospects are fair to good depending upon the rainfall. Many crops are weedy and many stands are thin. Hail on June 28, damaged crops in the Consul, Vidora, Eastend, Frontier, Climax, Canuck, and Orkney districts. Around Leader crops are making excellent growth and moisture reserves are good. Second summerfallow operations are under way.

In east-central Saskatchewan around Togo crops are progressing favourably and wheat is heading. Sunny weather is needed. Haying conditions are very poor and some hay cut for two weeks is still too wet to put up. Weed-growth is heavy but generally conditions are good. Warm, dry weather with the occasional rain would produce a oumper crop. Around Willowbrook 80 per cent of the wheat is heading and some early oats are also heading. Crops are very good and moisture supplies are plentiful. Pastures and gardens are also very good and no damage has been reported so far. Around Saskatoon recent rains have greatly improved conditions of all crops but especially marked is the increase in the length of straw and size of head in the fields already headed out. There is now little evidence of the uneven stand and retarded growth so noticeable two weeks ago. There have been no further reports of insect damage.

At Rosetown in west-central Saskatchewan growing conditions and moisture supplies are good. Early wheat is in shot blade. A fair to good crop looks assured at this time. Around Scott, scattered showers in some districts this past week and gradually rising temperatures are bringing early-sown grain into head. The potential yield of grain crops shows considerable variation, especially those on stubble. In many fields of flax the majority of the plants emerged after rains in late June.

Around Melfort in northeast Saskatchewan crops have received frequent and generous supplies of moisture and continue to make excellent progress. No damage of any kind has been reported or observed to date. Crop prospects at present are very good. Damp weather is hampering haying operations.

Hail has been reported in the following districts: June 30, Wynyard; July 1, Kinley, Saskatoon, and Young; July 6, Empress (medium), Aberdeen, Clavet (light), Earl Grey (light), Greyburn, Moose Jaw, Corinne to Weyburn (heavy).

Average precipitation for the province since April 1 has been 4 per cent below normal compared with 6 per cent below normal a week ago, 13 per cent below normal two weeks ago, and in contrast to 25 per cent above normal a year ago. Mean temperature for the week ending July 9 was 4.4 degrees below normal compared with 3.4 degrees below normal a week ago, 2.9 degrees above normal two weeks ago, and .04 degrees below normal for the week ending July 4, 1955.

ALBERTA Warm, showery weather has prevailed in Alberta and crops are progressing rapidly, with generally good prospects. Most grain crops are well advanced for this date. Patchiness in late seedings has become less evident under good growing conditions. Insect damage is at a low level and scattered but light hail storms have done little damage.

Late wheat is in the shot blade. Coarse grains average 12 inches in height and wheat 15. Moisture reserves are good and range grasses are making satisfactory growth. Crop prospects have improved with recent rains. Crops are doing exceptionally well in the Medicine Hat district since the rains came. Percentage of crops headed is as follows: wheat, 60; oats, 40; and barley, 80. Pastures are in excellent condition and livestock are doing well. The Experimental Farm at Lethbridge reports good moisture conditions in their area. Although many crops are late much of the spring wheat is in shot blade, with some beginning to head. Barley is 50 per cent in head. Sugar beets have been almost completely thinned, with a good crop in prospect. Harvesting of an average canning pea crop has begun. Ideal weather prevails in the Cardston district. Grain crops are considered fair in this area. Pastures are good but hay crops light.

Around Brooks in south central Alberta cereals and flax are fair to good but rain is needed immediately. Most pea crops are good but hay is only fair. Farther west at Vulcan hot, dry weather during the past week has advanced grains considerably. About 10 per cent of the cereals is in head. Oats and barley look like a better than average crop. Haying will be finished in about two weeks but the yield will be only a little over half of that of last year.

Ideal growing weather in the Calgary district during the past week has greatly improved crops. All grains are in the shot blade or heading. Moisture conditions are good. Excellent growing weather has also prevailed in the Olds district north of Calgary and moisture supplies are sufficient for another two weeks. Early-seeded grain is beginning to head. Some hail was reported over a small area, with damage estimated at about 3 per cent. At Hanna in eastern Alberta early-sown wheat is heading, with the balance in shot blade. Heads are small. Pastures are in good condition and moisture supplies are satisfactory. Current weather is favouring good crop development.

In central Alberta around Sedgewick cereal, hay and pasture crops are in excellent condition, with moisture reserves adequate for another two weeks. Crops are very uneven in the Donalda district but should improve with the current warm weather. Moisture supplies are adequate for present needs. Twenty per cent of the wheat is in head, with some early barley and oats also heading. Haying is late and yield only fair. Rain has improved crops in the Stettler area where about 30 per cent of the cereals has reached the shot blade. Wheat averages 9 inches in height and oats and barley 8 inches. Hay crops are not too satisfactory. Moisture supplies are good and no insect damage has been noted.

Rains during the past two weeks and present warm weather have advanced crops rapidly in the Red Deer area of west-central Alberta. Early-sown grain is in head, with later-sown crops in the jointing and shot blade stages. Haying is under way but the crop is very short. Summerfallows are in good condition. Excellent growing weather has prevailed at Lacombe during the past week. Wheat, oats and barley are 10 per cent, 5 per cent and 30 per cent headed, respectively. The over-all cereal crop

outlook is at least normal for this district. Haying is in full swing but the crop is light. If present ideal conditions continue barley yields of 50 bushels per acre should be common in this area. Somewhat similar conditions prevail farther west at Eckville. Haying will commence in that area the latter part of this week with expected yields varying from one-third of a ton to one ton per acre. Crop development appears to be slightly above average for this date.

Crops have made an excellent comeback in the Vermilion district east of Edmonton. Most of the wheat crop is in head, with oats coming into head. Pastures are very good and cereal crop prospects are generally fair to good. In the Edmonton district wheat averages ll inches in height and coarse grains nine inches. Conditions are good. West of Edmonton at Stony Plain hot weather is bringing crops along rapidly, with some coming into head and much in the shot blade. The first cut of hay is being made but yields are light.

Another heavy rain occurred over the weekend around Bonnyville in the northeast. Some flood damage resulted. Crops on higher lands are making rapid growth and general prospects remain good. Grain is heading before it is possible to spray for weeds. Haying is a real problem and a number of farmers are considering silage. North of Edmonton at Athabasca crops are progressing favourably with wheat 30 per cent in head and barley 20 per cent. Haying is just starting on only fair stands. Moisture supplies are adequate and warm weather prevails. Nearby at Colinton 3.7 inches of rain have fallen since May 1. Moisture supplies are adequate for the time being and crops are in good condition. No damage of any kind has been indicated. Thirty per cent of the wheat and 65 per cent of the coarse grains are headed.

Crops are growing rapidly in the Peace River district. Considerable early wheat had headed or is heading but barley crops are patchy. Continued warm growing weather is required in most parts of the area.

Small hail storms have been reported at Edgerton and Bindloss. Average precipitation for the province since April 1 has been 8 per cent above normal as compared with 8 per cent above normal a week ago, 3 per cent below normal two weeks ago and 10 per cent above normal a year ago. Mean temperature for the week ending July 9 was 1.9 degrees below normal compared with 4.4 degrees below normal a week ago, 0.8 degrees above normal two weeks ago and 4.0 degrees below normal for the week ending July 4, 1955.

BRITISH COLUMBIA

In the Kootenay area around Creston haying is in progress with a slightly higher than average yield expected. A below normal strawberry crop is being harvested but other small fruits and tree fruits are showing favourable growth. Pastures, seed peas and cereal grains in the area appear favourable with early-seeded barley and oats headed. A report from Dawson Creek indicates that moisture conditions in the district are holding well and growth is excellent. Early-seeded crops are heading fully. Weather conditions in this area have been rather unsettled and although hail has failen, no damage has been reported.

In the Williams lake district, recent how weather has resulted in rapid growth of forage crops. Harvesting of first crop alfalfa has just commenced. Cereal and root crops are improving rapidly with present moisture conditions adequate. Ranges and pastures are in excellent condition. In the area around Frince George harvesting of may and grass silage is general, but is ten days later than normal. Yields are average. Cereal crops are developing normally and moisture conditions are fair. The weather has been mostly clear and hot

A report from Summerland in the Okanagan district indicates that rain during the last ten days, followed by hot weather, has caused severe splitting in an already short cherry crop. Apricots, peaches and apples are sizing well. Thinning of apples is complete. Tomatoes are moving quickly and crop prospects are good. Forage crops are growing well. According to a report from Agassiz in the Lower Fraser Valley, the June rainfall established a thirty-six year record of 7.4 inches. July weather to date has been generally unsettled. Raspberry picking is under way but yields are poor. Harvesting of canning peas is becoming general with yields varying from fair to average. The corn crop is improving with warmer temperatures. Grain crops are excellent; the hay crop is light, but pastures are good. On Vancouver Island cereal and potato crop prospects are good due to favourable June moisture conditions. Haying is general but yields are greatly reduced due to the late harvest caused by June rains. Although the crop is generally light, there is a good second growth on early-cut fields. Strawberry picking is practically completed while a small loganberry crop is apparent.

A report from the Entomology Laboratory at Kamloops indicates that control measures have been applied against grasshoppers on Pavilion Mountain and are still being applied in the Nicola control zone. A few small but heavy infestations persist at quesnel and Kersley. Onion maggots have caused severe damage in the Okanagan and South Thompson Valleys. In any fields not protected by insecticides the brown wheat mite is abundant on onions in the north and central Okanagan. This pest was first recorded in British Columbia in 1954 and damaged onions for the first time in Canada in 1955.

Precipitation and Temperature Data, Prairie Provinces

Province and Crop District	Station	Precipitation			Mean Temperature	
		Week ending Total 8 a.m. since		Normal	Week ending 8 a.m. July 9	
				April 1	1956	Normal
			- inches -	•	- degr	ees F
MANITOBA	Pierson	1.40	7.56	6.44	60	66
1	Melita	1.03	8.79	8,24	61	66
	Waskada	N.R.	6.132/	7.23	N.R.	66
	Deloraine	2.16	9.31	6.85	61	66
2	Boissevain	1.13	9.89	6.47	60	66
4	Deerwood	1.13	7.55	6.76	60	66
	Ninette	1.05	8.87	7.08	59	66
72			6.46	6.67	61	65
3	Portage la Prairie	1.15			62	
	Graysville	1.14	5.222	7.33		66
	Morden	2.59	8.06	7.07	61	66
	Altona	2.14	6.16	6.95	62	66
	Morris	1.90	7.00	6.68	62	66
	Roland	2.07	6.74	6.62	60	66
	Gretna	1.41	7.25	6.22	61	66
	Emerson	1.91	7.04	6.22	62	66
4	Winnipeg	1.39	5.85	7.43	62	67
6	Sprague	4.50	11.82	7.36	59	65
	Seven Sisters Falls	1.51	7.67	5.30	61	64
7	Virden	2.57	9.21	5.94	60	63
	Reston	N.R.	5.272	7.10	N.R.	66
	Rivers	1.15	11.43	6.71	60	65
8	Brandon	1.96	9.85	6.73	61	65
	Cypress River	1.50	6.48	6.57	61	65
9	Neepawa	1.37	8.31	6.63	59	64
	Plumas	N.R.	.962/	6.66	N.R.	64
10	Russell	.57	4.86	6.35	58	63
	Rossburn	.82	10.72	6.35	60	63
	Birtle	1.62	11.23	6.47	60	63
11	Dauphin	.37	10.82	5.53	59	63
12	Gimli	.37	5.23	7.26	61	65
13	Swan River	1.16	8.17	6.53	60	62
	The Pas	.73	4.80	4.90	61	64
MANITOBA AV	ERAGE	1.52	8.11	6.65	60.5	65.0
GACE ATTYLITED AND						
SASKATCHEWAN	Patawan	1 76	6 77	6.56	60	64
la	Rstevan	1.75	6.77			
	Carlyle	1.45	6.83	6.86	57	63
	Oxbow	2.11	5.99	6.64	59 N. D.	64
7.00	Willmar	1.89	7.52	6.33	N.R.	N.R.
1B	Broadview	1.49	7.61	5.88	56	63
	Moosomin	1.96	6.76	5.87	59	64

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Precipitation and Temperature Data, Prairie Provinceal

		Precipitation			Mean Temperature Week ending 8 a.m	
Drawings and	Chablan	Week ending Total		Normal	July 9	
Province and Crop District Station SASKATCHEWAN (continued) Yellow Grass Creelman Weyburn Midale ZB Moose Jaw Regina Rowatt Francis Qu'Appelle Indian Head Wilcox 3AS Assiniboia Ormiston Readlyn Minton Cardross Ceylon Chaplin Gravelbourg Coderre SBS Cadillac Aneroid Instow SBN Pennant Swift Current Hodgeville Hughton 4A Maple Creek Consul 4B Roadene 5A Cupar Leross Yorkton Bangor 5B Dafoe Lintlaw Kamsack		8 a.m.	since	since		
	July 9,1956	April 1	April 1	1956	Normal	
			inches	000	- deg	rees F
			0/			
2A		N.R.	6.112	6.38	N.R.	65
		1.14	7.00	6.16	58	65
	-	.48	7.97	6.66	59	65
OD		1.66	7.63	6.89	59	65
AD		.52	6.08	6.44	60	66
		.84	8.29	6.36	59	63
		1.10	5.502	6.29	N.R.	63
		.97	7.46	5.46	56	65
		.57	7.342	7.51	57	63
		.67	7.47	7.34	57	63
740		1.35	8.17	6.37	58	63
OAS		.47	6.47	5.56	58	64
		.24	5.24	5.77	59	64
		.38	5.66	5.56	58	64
		.47	5.05	7.23	58	65
		.38	5.09	5.77	59	64
FF AND		.99	5.77	7.91	58	65
JAN		.41	4.42	6.76	61	64
		.37	5.21	5.83	60	65
		.64	5.36	5.76	58	65
383		.47	6.07	7.85	58	64
		.29	4.76	6.63	56	63
CHEST		1.32	6.00	5.66	56	65
SBN		.40	4.84	6.97	59	64
		.52	5.83	6.40	59	64
		•30	6.68	6.12	58	64
		.12	3.49	5.88	60	63
4A	_	.53	5.252	6.18	59	64
		1.22	4.71	5.35	57	62
		.49	4.37	5.89	59	63
5A		.58	7.05	5.64	59	62
		1.08		6.48	57	62
		.49	6.04	6.07	59	62
		.95	7.63	5.98	58	62
		.17	5.05	5.70	59	61
		.72	5.34	6.08	57	61
		.37	5.90 ₂ /	5.34	59	63
	Buchanan	.44		6.08	59	63
	Pelly	.50	6.26	6.08	57	62
6A	Davidson	.89	6.07	5.25	59	64
	Dilke	.77	7.07	5.72	N.R.	N.R.
	Imperial	.58	7.01	5.39	60	64
	Semans	.42	3.78	4.14	57	63
	Strasbourg	. 25	6.95	6.02	59	63
	Watrous	.29	4.84	4.73	59	63

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Precipitation and Temperature Data, Prairie Provinces

Province and		Precipitation			Mean Temperatur		
		Week ending Total		Normal	Week ending 8		
Crop District	Station	8 a.m.	since	since		ly 9	
orop bistrict	Station	July 9,1956	April 1	April 1	1956	Normal	
2.07/.00			- inches -		- deg	rees F	
	concluded)						
6B	Harris	.76	4.47	5.73	59	63	
	Outlook	.67	3.30	4.07	62	63	
	Saskatoon	•46	2.70	5.37	61	62	
	Elbow	.85	3.20	5.36	59	64	
	Tugaske	.97	5.12	5.33	60	64	
	Dundurn	.39	3.70	6.47	61	64	
	Rosthern	.30	2.59	5.45	61	62	
7A	Kindersley	•03	6.59	4.86	61	62	
	Rosetown	.10	4.87	5.92	60	62	
7B	Macklin	.12	7.52	6.01	61	60	
	Scott	.28	4.41	5.25	59	62	
	Biggar	1.37	4.53	5.88	62	62	
	Ruthilda	N.R.	5.602/	5.87	N.R.	N.R.	
8A	Hudson Bay	.45	6.41	5.96	59	62	
	Porcupine Plain	1.01	5.54	5.86	57	63	
833	Humboldt	.64	4.55	5.02	59	62	
	Melfort	.31	5.78	5.49	60		
9A	North Battleford	.73	3.46			62	
7A	Rabbit Lake	N.R.	6.332/	5.76	61	65	
	Leask	.18		5.72	N.R.	62	
	Prince Albert	.28	3.54	5.63	60	63	
	Island Falls		4.45	5.79	60	63	
9B	Waseca	.13 2.55	4.29	5.72 5.75	61	63	
30	навоса	2.55	10.00	5.75	60	61	
SASKATCHENA	N AVERAGE	.72	5.72	5.97	58.9	63.3	
IBERTA							
1	Taber	1.54	5.87	5.33	61	65	
	Foremost	1.36	5.85	7.41	60	66	
	Winnifred	1.69	7.07	5.00	N.R.	N.R.	
	Medicine Hat	.91	7.50	5.39	62	67	
	Manyberries	2.30	6.98	5.54	60	67	
2	Cowley	2.13	7.30	7.13	55	60	
	Fort Macleod	1.98	7.63	6.06	59	65	
	Cardston	2.52	10.62	9.40	58	64	
	Lethbridge	1.89	8.12		4 1 10 10 10 10 10 10 10 10 10 10 10 10 1		
	Magrath	.15	6.29	6.34	60	65	
3	Vauxhall			8.20	59	64	
		.89	5.06	4.96	61	65	
	Hays	.62	5.15	4.88	61	65	
	Brooks	.21	3.48	5.08	61	64	
	Bindloss	N.R.	6.592	5.19	N.R.	66	
	Empress	N.R.	2.712/	5.78	N.R.	66	
4	High River	.74	7.70	7.69	54	61	
	Vulcan	.37	7.67	6.53	59	62	

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Precipitation and Temperature Data, Prairie Provinces1/

		Precipitation			Mean Temperature	
Province and		Week ending	Total	Normal	Week ending 8 a.	
Crop District	Station	8 a.m. July 9,1956	since April 1	since April 1	The second secon	у 9
Crop District	DogoTon				1956	Normal
		-	inches -	MP	- degr	ees F
LBERTA (concl				0		0.0
5	Drumheller	.31	6.19	6.52	61	66
	Hanna	.19	6.41	7.02	60	62
	Naco	.02	5.65	6.12	59	62
	Excel	.11	7.032	4.76	59	62
	Cyen	NIL	6.272	4.76	N.R.	N.R.
6	Olds	.84	9.50	6.65	58	59
	Calgary	.12	7.69	7.05	58	61
	Strathmore	N.R.	5.762/	6.40	N.R.	60
	Gleichen	.17	8.00	5.68	60	62
	Hussar	N.R.	2.982	5.88	N.R.	N.R.
	Trochu	.06	4.98	6.43	57	60
7	Alliance	1.05	6.99	5.47	59	60
	Hardisty	.29	6.93	5.76	N.R.	N.R.
	Coronation	.40	6.72	5.19	58	60
	Hughenden	.30	6.56	5.63	60	60
0		.13	7.74	8.19	59	59
8	Red Deer	.11	6.66	7.03	59	59
	Lacombe				60	61
	Wetaskiwin	. 36	7.07	6.47		61
	Camrose	NIL	5.69	6.24	62	
	Stettler	.16	4.33	7.15	60	59
9	Rocky Mountain House	.83	9.17	7.37	57	59
	Springdale	.10	5.182	8.00	55	58
10	Vegreville	.90	6.86	7.10	60	59
	Vermilion	1.13	7.01	6.56	60	60
	Lloydminster	.43	8.43	5.21	61	60
11	Edmonton	.51	6.71	6.57	62	61
12	Edson	. 65	6.34	6.19	57	58
2~	Whitecourt	.05	5.11	6.48	58	60
13	Klk Point	.50	7.74	5.75	60	60
13	Lac la Biche	.51		5.96	62	60
2.4			7.08 6.07 ² /	6.56	60	60
14	Campsie	.39	4.96	5.80	60	60
3.5	Athabaska		7.28	5.76	60	60
15	High Prairie	.40			59	61
	Wagner	.45	4.29	5.95	61	59
16	Beaverlodge	.14	5.35	4.82		
	Grande Prairie	.63	5.85	5.75	61	59
	Fairview	.26	5.15	4.36	63	60
	Berwyn	.06	6.14	4.36	62	59
	Fort St. John	.26	5.61	5.77	61	61
ALBERTA AVE	DAMP	.62	6.64	6.15	59.6	61.

N. R. - No report.

⁻ Source: Meteorological Service of Canada.

^{2/ -} Incomplete; not included in average.