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TELEGRAPHIC CROP REPORT

Ottawa, June 27, 1933, 4 p.m.- The Dominion Bureau of Statistics issues today the second of a series of 6 telegraphic crop reports covering crop conditions throughout Canada. Included in this report is the fifth of a series of 15 weekly telegraphic reports on crop conditions in the Prairie Provinces. Eighty-one agriculturists distributed over the farming areas provide the basic information for these reports. In many cases, the Provincial Statisticians report for their entire province.

SUMMARY

Drought has had a damaging effect on crop growth across the southern part of Canada from eastern Quebec to the Rockies. Heavy rainfall has greatly improved conditions in the Maritime Provinces, where grain crops are now promising and orchard insects and diseases under good control. The apple set is reported as fair to good. Drought prevails throughout Quebec, excepting the northwestern counties, with growth of all crops retarded as a result. Rain is urgently needed in many districts. Similar conditions prevail in Ontario, where the dry weather has adversely affected nearly all crops, but particularly hay and late-sown crops. The Ottawa Valley and south-western Ontario report particularly dry conditions. Grain producers in the Prairie Provinces are encountering many trials, particularly drought, heat, hail, insects and disease. Grasshoppers are becoming migratory and seriously threaten the crops over large southern areas of the three provinces. Rootrots have accentuated the damage from drought in Saskatchewan. During the past week, there were good rains in northern and central districts of the Prairies which either maintained or improved prospects, but further general precipitation is necessary. British Columbia reports are much more optimistic as a result of the clear warm weather of the past fortnight.

The Maritime Provinces.-

Crop prospects continue to be satisfactory on Prince Edward Island and were recently improved by heavy rains. Potato planting is completed, with little change in acreage. In Nova Scotia rains have also been plentiful and in some cases excessive. Growing conditions are excellent but warmer weather would be welcome. The apple set in the Annapolis Valley is reported as fair to good with foliage and fruit clean. Insect damage has been slight. In New Brunswick, the season continues cold, with a light hay crop in prospect. Field crops are late but more promising. The apple set is up to average. Garden pests are active but field crop damage from insects is slight.

Quebec.-

Drought prevails throughout the province with the exception of Abitibi and Timiskaming. The main hay and pasture crops have suffered severely and the cereals and late-sown crops have been delayed in growth. Dairy production has been adversely affected by the sparse pastures. Gardens are not thriving and the strawberry crop, now being picked, is considerably reduced. Tobacco has a good start near Farnham, but hail and cutworms have badly damaged the crop at L'Assomption. Fruit crops are still fairly promising. The June drop was heavy in some districts.

Ontario.-

Most of the province has suffered from drought. As in Quebec, pastures and meadows are greatly damaged and this is a serious factor in a region where live stock are numerous. The crops sown late have also suffered because of slow and uneven germination. Wireworms, cutworms and white grubs are causing some damage. The yield of strawberries was reduced by the drought but other fruits are still promising. The fall wheat is in head with cutting 2-3 weeks away. Tobacco fields are quite variable. Precipitation has been ample in northern Ontario and crops should yield well. Over the rest of the province, rain is urgently needed.

The Prairie Provinces.-

During the past week, there was considerable precipitation in the West and this was rendered more effective by the moderate temperatures. At least temporary relief from drought was provided over wide areas. Rain is still needed in southern Manitoba, south-eastern, south-western and west-central Saskatchewan and southern Alberta. There was a decided improvement in crop conditions in central and northern Alberta due mainly to plentiful rains. The grasshopper outbreak became more serious during the week as the insects became migratory and moved off the dried-up grasslands into the grain. Poisoning is not as effective now but is being continued vigorously. Considerable damage has been done in all three provinces, but particularly in southern Manitoba. Total losses are also reported in Saskatchewan.

Cutworm damage is practically over in Alberta but is still causing concern in the other two provinces.

Plant pathologists report a general infection of rootrots over wide areas of Manitoba and Saskatchewan and in Southern Alberta. Browning rootrot is prevalent in the Saskatoon district and east and has also been noticed at Brandon.

Heavy hail losses occurred at scattered points throughout the three provinces.

In Manitoba, the crops have not recovered from the hot spell reported last week. Drought conditions still prevail in the south and these are aggravated by the serious grasshopper outbreak. Rain is required to save the crop in the Brandon district. In the north rains during the week were of great benefit.

Saskatchewan crop conditions are becoming extremely variable. The drought area has extended slightly while there has been an improvement in the north. Prospects in central regions remain good. Generous and immediate rains are required in the south-western and west-central districts particularly. The grasshopper menace became more serious in the south-eastern and south-central districts, with severe damage reported on some farms. Rootrots are also very prevalent and some well-advanced crops have suffered damage from hail.

While drought persists in southern Alberta, good rains have fallen in the central and northern areas, bringing forth much more optimistic reports. Insects are very abundant in the south but both insects and plant diseases are rare in the central and northern areas.

Meteorological Report, Prairie Provinces

The following report has been received from the Dominion Meteorological Service, Toronto, covering precipitation (in inches) in the week ending June 26 at 7 a.m. Temperatures have been considerably above average with the warmest parts in Southern Alberta and Saskatchewan. There has been some further light rainfall since, with cooler weather and probable showers forecasted.

<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>	
Brandon	0.1	Macklin	0.1	Brooks	0.1
Pierson	0.1	Outlook	0.1	Cardston	0.1
Cypress River	0.1	Elbow	0.1	Macleod	0.1
Le Pas	0.1	Empress	0.2	Calgary	0.1
Minnedosa	0.3	Saskatoon	0.2	Vegreville	0.2
Russell	0.4	Humboldt	0.2	Lethbridge	0.2
Dauphin	0.6	Kindersley	0.3	Coronation	0.3
Boissevain	1.3	Battleford	0.3	Stettler	0.3
Virden	2.0	Moose Jaw	0.4	Medicine Hat	0.6
Swan River	2.6	Moosomin	0.5	Foremost	0.9
		Regina	0.6	Fairview	0.9
		Swift Current	0.6	Red Deer	1.0
		Qu'Appelle	0.6	Beaverlodge	1.2
		Prince Albert	0.8	Lloydminster	1.3
		Yorkton	0.9	Edmonton	1.9
		Broadview	0.9		
		Indian Head	1.0		
		Estevan	1.0		
		Assiniboia	1.1		
		Shaunavon	1.2		
		Melfort	1.7		
		Consul	2.1		
		Kamsack	3.0		

Local thunderstorms occurred yesterday in Manitoba while farther west the weather has been fair. It has been comparatively cool in Alberta but moderately warm in Manitoba and Saskatchewan. The weather is decidedly warm over Ontario and Quebec. Western provinces - moderate westerly winds fair and warm today and Wednesday.

Reports of Dominion Entomological Laboratories, Prairie Provinces

Dominion Entomological Laboratory, Treesbank, Manitoba.

Drought is making grasshopper damage very evident. Late crops suffering severe injury even in area of light infestation. Cutworm damage is reported along the international boundary. Potato beetles are numerous but are being held in check with poison. Blister beetle damage is increasing. Fall cankerworm damage is at an end; defoliation having occurred in all the province except the south-west. Mosquitoes continue annoying.

Dominion Entomological Laboratory, Saskatoon, Saskatchewan.

Serious crop losses have occurred over much of southern and central Saskatchewan from attacks by grasshoppers, cutworms and wireworms. High temperatures have greatly increased the insect ravages while in many areas drought and heat have minimized plant resistance. In Estevan and Assiniboia areas a large percentage of the stubble crop is almost total loss while other fields are seriously threatened. Grasshoppers have almost reached maturity in most areas and are spreading into previously uninfested fields adding to the difficulty of control. The amount of migration is often greatly increased by the delay in summerfallowing which has resulted from shortage of feed and power. Cutworm damage much greater than generally realized in southern areas and parts of central Saskatchewan; often being attributed to grasshoppers.

Dominion Entomological Laboratory, Lethbridge, Alberta.

Pale western cutworm damage over for the season. Drying of grass lands has forced grasshoppers into grain fields causing some losses and requiring redoubled efforts in campaign with satisfactory results. Garden truck and small fruits suffering from unprecedented insect abundance. Beet webworm occurring in isolated local outbreaks.

Reports of Dominion Laboratories of Plant Pathology, Prairie Provinces

Dominion Laboratory of Plant Pathology, Winnipeg, Manitoba.

Field surveys during first half of June in Manitoba show rootrot diseases of cereals prevalent in grain-growing areas. Infection in some fields extremely severe and in conjunction with dry weather may cause considerable loss. Oats appear more diseased than usual. A few fields of wheat badly attacked by leaf blotch. Browning disease was observed in field north of Brandon. Frost damage to wheat noticed north of Birtle and around Swan River.

Dominion Laboratory of Plant Pathology, Saskatoon, Saskatchewan.

Early in June symptoms of browning rootrot of wheat were distinct especially on summerfallow crop. Common rootrot prevalent this year and associated with browning type. Browning rootrot moderate to severe Saskatoon district and east including Yorkton, Humboldt. Some severe cases Biggar and Unity areas. Less in Scott district than last season. Some moderate infections Rosthern and Wakaw districts. Kenaston, Outlook, Rose-town; injury slight or difficult to determine. Where drought prevails rootrot injury difficult to determine; this is true in many areas. Judging by early infections may be distinct injury in crops which withstand drought and recover. No reports from the south. Many factors complicate observations there. Believe northern areas disease injury slight to date. Some moderate infections of take all rootrot in Humboldt district. Rootrots generally more severe in districts covered than last year and variable injury may develop.

Dominion Laboratory of Plant Pathology, Edmonton, Alberta.

For central Alberta health of cereals in general fair to good as yet. Dry conditions in south will increase damage from rootrots.

Hail Damage, Prairie Provinces

Our correspondent at Winnipeg wired on June 23 as follows:

"Heavy hail damage reported from storm June 19 centering on Newdale; lighter at Strathclair, Caredale, Basswood, Hamiota and north Elkhorn to Forwarren."

On June 26, our correspondent at Regina filed the following night letter:

"During past week some fairly heavy hail loss reported in districts adjacent to Conquest, Ardath, north of Stranraer, south of Wiseton, Viceroy and Bengough. Reports coming in of fairly heavy damage as a result of storms evening twenty-fifth and early morning twenty-sixth."

British Columbia.

Although crop conditions have improved with the favourable weather of the past two weeks, prospects are not yet up to average. Crops are rather backward in the Interior districts and hot, sunny weather is required. Haying is proceeding under difficulty because of the wet and cloudy weather. Pastures are poor. Similar conditions prevail on Vancouver Island, but in other areas, the crops are more promising. Generally, the hay crop will be light and rather low in quality. The apple yield is given as 80 per cent of last year's and other tree fruits will return less than in 1932, excepting pears which have a high promise. Cutworms and onion maggots are causing some damage.

REPORTS FROM CORRESPONDENTS

PRINCE EDWARD ISLAND

Dominion Experimental Station, Charlottetown.

Abundant rains have improved crop conditions generally. Cool weather has delayed season. Frost damage recorded some districts. Potato planting completed. Acreage about same as last year.

NOVA SCOTIA

Dominion Experimental Station, Kentville.

Recent rainfall of over two inches aided hay crop, which is fair. Grain crops good. Forage crops and potatoes fair. Apple set fair to good, with foliage and fruit clean. Growing conditions excellent.

Dominion Experimental Farm, Wapvan.

2.73 inches rain has fallen since the twelfth. Moisture was badly needed. Excessive rainfall and cool weather has not been conducive to good growth of corn and barley; some yellowing has occurred. All other crops making very satisfactory growth; all equal to or better than they were this time last year.

Dominion Entomological Laboratory, Annapolis Royal.

No appreciable insect damage to apple crop to date, but outbreak of gray banded leaf roller anticipated in some districts shortly. Other conditions favourable and set of fruit good.

NEW BRUNSWICK

Provincial Department of Agriculture, Fredericton.

Season continues cold. Two inch rainfall eighteenth and nineteenth. Light hay crop in prospect. Seeding operations concluded last week with sowing of buckwheat and turnips.

Dominion Experimental Station, Fredericton.

3.46 inches rain since June eleventh has helped all crops. Pastures good. Hay, grain and hoed crops making excellent growth. New seeded hay lands have thin stands. Apples average set. Strawberries slightly below average.

Supervisor of Illustration Stations, Fredericton.

A rainfall of two to three inches on June 17, 18, 19 greatly improved crop prospects throughout the province. Grain crops good color and more promising. Hay prospects greatly improved but yield under most favourable conditions will be greatly reduced. Pastures fair to good; root crops more promising; all crops two weeks later than last year.

Dominion Entomological Laboratory, Fredericton.

Cutworms and root maggots abundant in gardens but no reports of field crop injuries. Local instances of injury by millipedes, flea beetles, potato beetles and stem borers but nothing widespread.

QUEBEC

Provincial Department of Agriculture, Quebec.

Drought prevailing in all the province exception made for Abitibi and Timiskaming. Pastures reported from poor to fair only. Growth of cereals delayed. Local damage by insects to truck crops in Quebec and Three Rivers districts. The picking of strawberries is going on in Quebec and Montreal districts. Yield reduced by drought. Dairy production is low. Crop is very promising in Abitibi and Timiskaming.

Dominion Experimental Station, Lennoxville.

Pastures excellent. Prospects hay crop light to medium. Grain, corn, roots and other silage crops making good growth and in fine condition. Strawberry crop light; other fruits fair.

Dominion Experimental Station, Cap Rouge.

The recent rains have considerably improved the conditions of all crops. Hay will be medium to light while cereals are making a good growth. Corn and roots, somewhat checked by the drought, are coming along. Pastures are good. Some damage by cutworms to garden and truck crops. Fruit crops promising.

Dominion Experimental Station, L'Assomption.

New meadows good; old meadows and pastures very poor. Oats very late. Corn planted late but coming up good. Potatoes good. Tobacco ten days later than normal and badly damaged by cutworms and in some districts by hail. The hay crop will be light.

Dominion Experimental Station, Farnham.

Hay thin and short; had not enough rain. Truck crops doing well. Corn good. Tobacco mostly planted with good start. Pastures need rain.

Dominion Experimental Station, Ste. Anne de la Pocatiere.

Seeding all done to date in Lower St. Lawrence district. Weather rather dry. Hay exceedingly thin and short. Cereals and roots are promising. Pasture suffering from drought.

Supervisor of Illustration Stations, Ste. Anne de la Pocatiere.

While one inch of precipitation recorded during month has helped crop very much, land is getting dry again. Some rain will do much good to root crops, hay fields and pastures. Hay fields are exceedingly thin and short. Grain crops looking fairly good so far.

Dominion Entomological Laboratory, Hemmingford.

Early prospects of excellent hay crop have been changed to fair to poor crop due to drought. Grain and corn fair. Apples good. Early varieties are light. Slight scab. June drop heavy. Total crop about same as last year. Fire blight has decreased from last year.

Dominion Experimental Station, La Ferme.

The drought which has prevailed in this region since the last report retards the growth of grain. Hay is thick but still short. Pasture is good but commencing to toughen. Clover is very thick. Gardens are not thriving since the soil is too dry. The production of milk is not keeping up. If it does not rain soon, the grain sown at the first of the month will be largely spoiled.

ONTARIO

Provincial Department of Agriculture, Toronto.

Very dry weather has prevailed during the past two weeks and most crops are suffering from scant moisture supplies. Fall wheat is in full head and cutting will start in about fourteen days. Haying operations have progressed well under favourable conditions. Alfalfa giving good yields but timothy and red clover are reduced by drought. Pastures are short in south-western and eastern Ontario and milk flow is declining. In south-western Ontario lack of rainfall has greatly lowered crop prospects. Strawberry patches are drying rapidly while late sown crops are germinating slowly and uneven. Tobacco fields are spotty with some fields splendid and others a complete failure. Weather forecast promises cooler weather with showers.

Telegraphic Correspondent, Apple Hill.

Rain urgently needed for timothy, corn and pastures. Clovers and alfalfa have made excellent progress. Corn germinating well but expected to be seriously damaged by cutworms and white grubs. Excellent conditions for harvesting heavy alfalfa crop.

White grubs expected to greatly reduce timothy yield. Grain crops well coloured, growing well but suffering much from wireworms.

Dominion Entomological Laboratory, Chatham.

Rain needed badly. All crops suffering from drought. Wheat yield reduced twenty-five to fifty per cent. Oats and barley very short. Some beans and corn unplanted. Wireworms and cutworms recorded as doing some damage in isolated areas.

Dominion Experimental Station, Harrow.

Weather continued very dry with exceptionally high temperatures for June. Many pastures dried up. Canning peas, oats, early potatoes and early tomatoes suffering from drought; other crops making fairly good growth. Flue-cured tobacco acreage about same as last year. Barley acreage reduced at least twenty-five per cent.

Dominion Entomological Laboratory, Strathroy.

Insect injury light but general slight infestation to wheat by the hessian fly. Injury to cabbage by cabbage maggot quite general. Some loss by onion maggot. Poultrymen report loss of young chickens and ducks by eating rose beetles. Continued dry hot weather more serious than insect injury. Crop prospects materially reduced owing to drought conditions.

Dominion Experimental Station, Kapuskasing.

Crops are looking well but require moisture. Heavy frost on thirteenth and fourteenth did a lot of damage followed by extreme heat on nineteenth which caused some wilt in grain. Pasture in excellent condition and a good appearance of hay. Work of all kinds very scarce and all kinds of surplus labour.

MANITOBA

Provincial Department of Agriculture, Winnipeg.

Last week brought good rains in wide area north and south Riding Mountain but southern Manitoba suffering somewhat from drought; in some places rather badly. Grasshoppers bad in parts Red River Valley and southern Manitoba. Poisoning actively carried on. Early wheat in shot blade with some fields heading. Likely considerable crop short strawed. Hay fair.

Dominion Experimental Station, Morden.

Hot wave during week of June 19 severely checked all crops. Much burning and wilting of leaves. Oats and barley suffered most. Weather continues dry. Crop suffering from drought. Wheat heading out. Corn responding to warm weather. Rain must come soon to save crop. Grasshopper epidemic spreading.

Dominion Experimental Farm, Brandon.

Weather cooler with rain in only a few districts. Early sown wheat heading. Grasshopper outbreak reported serious in southern part of territory. Rain badly needed.

Telegraphic Correspondent, Russell.

Light rains and cooler weather have improved crop prospects somewhat. Wheat crop appears to be below average. Coarse grains doing well. Wheat suffered fifty to seventy-five per cent damage from hail last week in area about six miles square. Late grains are recovering. No other damage.

SASZATCHEWAN

Provincial Department of Agriculture, Regina.

Considerable variation in reports received. Some exceptionally hot days have largely been responsible for the range in conditions. In the west-central, south-western and at some points in the western part of central Saskatchewan as well as the extreme south-eastern district, varying amounts of damage from the heat and lack of sufficient reserve moisture are reported. The crops have suffered in these districts not only from actual burning in spots but through forced growth. These districts require very generous rains for although irreparable damage has been done in places plenty of moisture would

greatly improve the outlook. In the northern and eastern area as well as the Regina-Weyburn and the eastern part of the central districts, crops are quite promising and have made good growth during the past fortnight very little damage having been reported from excessive heat or lack of moisture. Grasshoppers are numerous in the extreme south-east and at some points in the south-central area and also in certain points in the central districts. Damage has been quite severe in some areas and some farmers have lost considerable crop, but the damage taking the province as a whole is not great. A strenuous poisoning campaign is in progress in practically all districts where they have appeared. No great damage (when the whole province is considered) has been sustained from cutworms and wireworms and damage from this source has practically ceased in some districts. Farmers in all districts are busy with summerfallow and good progress has been made; possibly thirty-five per cent of the intended acreage has been worked. Live stock are generally in good condition and pastures vary from good in northern and eastern parts to somewhat dry in the west-central and south-western portions of the province.

Dominion Experimental Farm, Indian Head.

Copious rains followed by dull cool weather have greatly improved general crop conditions this territory. Early sown wheat heading; late sown grain making good progress. Scattered hail damage. Fallows well in hand. 1.78 inches rain during week.

Dominion Experimental Station, Swift Current.

Lower temperatures and scattered showers have reduced rate of damage from drought, but crops still needing water far in excess of rainfall with consequent reduction in possible yields. No chance of average yield this general area without immediate abundant rain. Many fields already ruined. Grasshopper damage increasing.

Supervisor of Illustration Stations, Swift Current.

Local rains one inch past week in part of district have improved crop situation. Herbert, other sections - crops suffering. Grasshoppers working in some fields. Riverhurst - local rains, nearly three-quarters of an inch past ten days covered only small territory. Most of district crops suffering from drought. Grasshopper damage increasing.

Dominion Experimental Station, Scott.

Scattered thunder showers have brought temporary relief to heat stricken grain crops with late sown grain receiving greatest benefit. According to reports more rain urgently needed south to South Saskatchewan River but crops generally in better shape proceeding northward with fair to good prospects north of North Saskatchewan River.

Supervisor of Illustration Stations, Scott (reporting from Prince Albert).

Crops are suffering from excessive moisture in Tisdale, Caragana and Paddockwood districts. Stubble crop fair to good. Fallow crop less promising. Thirty per cent of oat land in Caragana and Paddockwood districts unseeded because of continued rains. Haying in progress at Guernsey.

Dominion Experimental Station, Rosthern.

Beneficial rain which fell during week is carrying crops but no reserve moisture and rain will be needed soon. Wheat suffering from browning disease has apparently recovered but will be somewhat late. No insect damage. Pastures good and hay crop will be good if rain arrives soon.

ALBERTA

Dominion Range Experiment Station, Manyberries.

Scattered rains have improved conditions considerably in Cypress Hills and adjoining areas. Previous heat wave caused much damage to stubble crops. General rains needed badly on prairie within next week. Pasture in fair condition.

Dominion Experimental Station and Supervisor of Illustration Stations, Lethbridge.

In southern Alberta another week of dry weather was experienced; broken however on Sunday when scattered showers occurred. The heaviest rainfall appeared to be in south-east corner near Saskatchewan border. In most cases these showers were not sufficient to substantially relieve the drought situation.

Telegraphic Correspondent, Cardston.

About one-fifth of an inch of rainfall since last report. Grain on well worked land 75 per cent normal; balance about 40 per cent. Late sown fields very patchy. Grasshoppers well under control. Pastures very poor from lack of moisture.

Telegraphic Correspondent, Calgary.

Weather continues dry but temperature more moderate. Scattered showers south of here but districts east and north-east badly in need of rain. Doubt if full crop obtainable even with ideal conditions from now on.

Telegraphic Correspondent, Olds.

Some heavy scattered showers have fallen past week with some light hail but no great damage occurred. Prospects good for crop.

Telegraphic Correspondent, Camrose.

Since last Monday's report we have had a few good local showers but no general rain. Weather cooler. Crops appear to be picking up a little but will not be a heavy crop. Pastures are good. Stock doing well. No grasshoppers here.

Telegraphic Correspondent, Stettler.

Weather for past week ideal except the lack of moisture. Early wheat in shot blade and from 10 to 16 inches high. Some farmers report damage from wireworms; hard to estimate how much. Need more rain. Pastures not very good.

Telegraphic Correspondent, Vermilion.

The past week has been good for crops. Scattered showers have covered the whole district with at least an inch of rain. Many grain crops are very weedy but no damage is reported. Pastures and gardens are good.

Telegraphic Correspondent, Edmonton.

This district has had good rains since last report. Weather not too hot. Growing conditions very best. All grains well advanced. No hail or other damage reported.

Telegraphic Correspondent, Athabasca.

Crop conditions improved a lot since last wire. Weather has been cooler and two good rains making total rainfall for the week of 2.33 inches rain general over district. Prospects point to a good average.

Dominion Experimental Sub-station, Beaverlodge.

Crop prospects greatly improved by a good general rain totalling at Beaverlodge 1.08 inches for the week. Peace River reports a local hail storm. Wireworm damage as usual in some localities but crops should now grow rapidly ahead of insect injury.

BRITISH COLUMBIA

Provincial Department of Agriculture, Victoria.

The weather has been mostly fine and warm during the last two weeks and all crops are now making good development. Harvesting first crop of alfalfa is in full swing. Haying has commenced in some places; on the whole the crop will be light. Apple crop will approximate about eighty per cent of last year's yield. Pears promise heavy crop. All other tree fruits will yield less than last year. All vegetable crops are now developing in good shape and early potatoes, carrots, beets, peas and head lettuce are moving out in large volume. Onion maggot has thinned out very severely the acreage of this vegetable and indications are that the tonnage per acre will be below normal. Cutworms are also proving very troublesome.

Dominion Experimental Station, Lake Windermere.

Nearly two inches rainfall needed by end of month to come up to average. Good supply of irrigation water. Crops fair. Hay and pastures light. Cereals coming along slowly. Potatoes and gardens about two weeks behind. Very little cutworm damage.

Dominion Experimental Station, Summerland.

Heat wave middle June followed by cool weather. No rain but irrigation water plentiful. First crop alfalfa harvested good condition. Second crop has good start. Early cherries moving. All heat-loving crops backward. Much lettuce tip burn. Heavy June drop apples and pears. Insect pests bad.

Dominion Experimental Farm, Agassiz.

Weather still cool, wet and cloudy. Sunshine badly needed for all crops, especially strawberries which are now being harvested. Hay crop light; some cut but impossible to cure. Pastures continue poor. Roots doing well. Corn late. Oats promising but late. Some loss in Fraser Valley from flooding.

Dominion Experimental Station, Sidney.

Weather remains cool with great lack of sunshine. Hay cut for the most part but lack of harvesting weather giving farmers much uneasiness. Strawberry picking in full swing; prices fair. Promise of a light cherry crop; ready for market first week in July. Other fruit crops promise well.

LATE WIRE

Agricultural Representative, Teulon, Manitoba.

Many fields of wheat are heading out as a result of continued hot weather and drying winds hence the yields will probably be twenty per cent less if not more because of short heads and straw. Late grains making slow progress. Sweet clover and alfalfa being cut. Alfalfa a good catch but clover stands somewhat thin and short. Hopper damage only light.



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