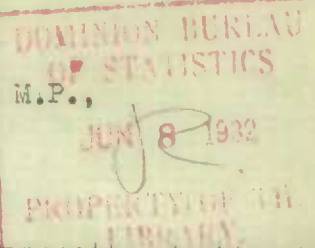


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TELEGRAPHIC CROP REPORT

Ottawa, June 7, 1932, 4 p.m. - The Dominion Bureau of Statistics issues to-day the second of a series of 15 weekly telegraphic reports on crop conditions in the Prairie Provinces. This service is based upon the co-operation of 35 correspondents composed of agriculturists of the Dominion and Provincial Departments of Agriculture as well as a number of selected private observers.

On Thursday, June 9 at 4 p.m. the report on the numerical condition of field crops in Canada at May 31 will be issued.

SUMMARY

The general crop situation shows a further improvement. The damage from grasshoppers in Manitoba and from cutworms in Saskatchewan and Alberta is still of serious concern, and wireworms are causing marked losses in some districts of Saskatchewan and Alberta. In contrast to this situation, the damage from plant diseases is reported as very slight this year.

During the past week nearly every district of the west received precipitation ranging from light showers to very heavy rains. The eastern and central drought areas of Saskatchewan were benefited greatly, while the central and southern districts of Alberta received a generous addition to already abundant supplies. Temperatures varied from light frosts to extreme heat, but no high winds were reported.

In Manitoba, the wheat averages 6 inches in height and was generally improved by rains of the past week. The present moisture supply is ample, but the dry areas of the south-west and south-centre will soon need further rain. Some northern regions report the need of further moisture at the present time. The grasshopper situation is serious, with large numbers hatching, and only the aggressive control measures have kept the insects from doing great damage. Cutworms are doing most damage to garden crops.

In Saskatchewan, wheat fields are showing green and growth has been even, although slow. Some of the fields damaged by high winds have recovered with recent rains; others will require re-seeding. At present, crops are very promising although the lack of reserve moisture and the cutworm and grasshopper situation make future prospects more problematical. General rains will be needed at regular intervals. Cutworms and wireworms have already caused some damage but the rainfall has kept the grasshoppers under control.

Conditions in Alberta were reported as even more favourable than last week. Rains were general and heavy and a few days of hot weather advanced the crop growth. Light frosts occurred in the Peace River country. The wheat crop is exceptionally well rooted and free from disease. Cutworms are continuing to damage the crops in southern and central regions.



1. The first part of the report deals with the general situation of the country. It is a very interesting and comprehensive survey of the country's resources, its population, and its economic conditions. The author has done a great deal of research and has gathered a wealth of information from various sources. The report is well written and is easy to read. It is a valuable contribution to the knowledge of the country and its people.

2. The second part of the report deals with the specific details of the country's resources. It discusses the various types of minerals found in the country, the amount of each, and the methods of extraction. It also discusses the country's agricultural resources, its forests, and its fisheries. The author has provided a detailed and accurate account of each of these resources, and has also provided a list of the various companies and individuals who are engaged in the extraction and processing of these resources.

3. The third part of the report deals with the country's population and its economic conditions. It discusses the country's total population, its distribution, and its growth. It also discusses the country's economy, its various industries, and its trade. The author has provided a detailed and accurate account of each of these aspects of the country's life, and has also provided a list of the various companies and individuals who are engaged in the various economic activities.

4. The fourth part of the report deals with the country's infrastructure. It discusses the country's roads, its railways, its ports, and its communication systems. The author has provided a detailed and accurate account of each of these aspects of the country's infrastructure, and has also provided a list of the various companies and individuals who are engaged in the construction and maintenance of these infrastructure projects.

5. The fifth part of the report deals with the country's social conditions. It discusses the country's education system, its health care system, and its social services. The author has provided a detailed and accurate account of each of these aspects of the country's social conditions, and has also provided a list of the various companies and individuals who are engaged in the provision of these social services.

6. The sixth part of the report deals with the country's political conditions. It discusses the country's government, its laws, and its political parties. The author has provided a detailed and accurate account of each of these aspects of the country's political conditions, and has also provided a list of the various companies and individuals who are engaged in the political activities.

7. The seventh part of the report deals with the country's foreign relations. It discusses the country's relations with its neighbors, with the major powers, and with the international community. The author has provided a detailed and accurate account of each of these aspects of the country's foreign relations, and has also provided a list of the various companies and individuals who are engaged in the foreign relations.

8. The eighth part of the report deals with the country's future. It discusses the country's prospects, its challenges, and its opportunities. The author has provided a detailed and accurate account of each of these aspects of the country's future, and has also provided a list of the various companies and individuals who are engaged in the development of the country.

Meteorological Report

April and May Precipitation -

The following table shows the average precipitation of April and May in the different regions of the West, as compiled by the Dominion Meteorological Service, Toronto, (in inches):

<u>Region</u>	<u>Crop Districts⁽¹⁾</u>	<u>Precipitation (in inches)</u>	
		<u>April</u>	<u>May</u>
Manitoba:			
South-eastern	6	2.7	1.1
South-central	3, 4 & 5	1.4	0.8
South-western	1, 2, 7 & 8	1.6	0.7
Northern	9 & 14	1.5	0.5
Saskatchewan:			
Southern	1, 2, 3 & 4	1.2	1.6
Central	5, 6 & 7	0.9	0.6
Northern	8 & 9	1.7	1.2
Alberta:			
South-eastern	1, 3 & 5	2.1	1.6
South-western	2, 4 & 6	2.9	3.1
East-central	7, 8, 10 & 11	2.8	1.8
West-central	9 & 12	3.5	2.0
Northern	13, 14, 15 & 16	1.9	2.1

(1) Census divisions in Alberta.

The above table considered in relation with other factors, principally the reserve moisture in the early spring, illustrates clearly the advantages of Alberta crops in precipitation to date. The heavier precipitation in this western province has been well distributed, but has been particularly generous in the south-west and south-centre, where the rivers have now reached flood proportions. In Saskatchewan and Manitoba, the rainfall has been much heavier than last year but still subnormal, particularly in central regions. In the first ^{week} of June this situation was changed somewhat by heavy rains.

In the week ending at 7 a.m., June 6, the precipitation reported by the Dominion Meteorological Service, Toronto was as follows (in inches):

<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>	
Emerson	0.2	Lloydminster	0.4	Beaverlodge	0.1
Dauphin	0.3	Moosomin	0.4	Foremost	0.5
Portage la Prairie	0.4	Estevan	0.4	Coronation	0.7
Cypress River	0.5	Swift Current	0.5	Empress	0.7
Winnipeg	0.6	Outlook	0.5	Cardston	0.7
Brandon	0.8	Elbow	0.6	Medicine Hat	0.8
Pierson	0.8	Kamsack	0.7	Vegreville	1.0
Morden	0.8	Indian Head	0.8	Drumheller	1.1
Boissevain	1.2	Regina	1.0	Edmonton	1.2
Swan River	1.4	Broadview	1.0	Stettler	1.7
Minnedosa	1.4	Qu'Appelle	1.0	Red Deer	1.8
Russell	1.6	Consul	1.0	Lethbridge	1.9
		Macklin	1.0	Calgary	3.5
		Kindersley	1.0		
		Humboldt	1.0		
		Saskatoon	1.0		
		Prince Albert	1.0		
		Yorkton	1.2		
		Battleford	1.3		
		Virden	1.3		
		Yellow Grass	1.6		
		Assiniboia	1.9		
		Shaunavon	2.2		
		Melfort	2.4		
		Moose Jaw	2.5		

Showers occurred again on Monday in many sections of Manitoba and Saskatchewan, while in Alberta, the weather has been mostly fair and cool.

Forecasts:

Manitoba -- Partly fair to-day and Wednesday with a few local showers or thunderstorms. Cooler on Wednesday.

Saskatchewan -- Moderate to fresh northwest winds, mostly fair and rather cool to-day and Wednesday with a few scattered showers.

Alberta -- Mostly fair and cool to-day and Wednesday.

Hail Damage.

There was no damage from hail during the past week.

Report of Entomological Laboratories, Dominion Department of Agriculture.

Dominion Entomological Laboratory, Treesbank, Man.

The grasshopper situation is becoming increasingly serious and many additional areas have been found to be infested by the insects. Cutworms in gardens are causing considerable damage.

Dominion Entomological Laboratory, Saskatoon, Sask.

Cutworms, chiefly pale western species, known to have caused serious damage to field crops in thirty-one Saskatchewan localities, often involving considerable acreage. Marked damage by wireworms to wheat reported from sixteen points. Important infestations of grasshoppers reported in fifteen districts with some damage to crops. Above include only reports made to this office. Definite data lacking for many other areas of probable infestation. Rain now falling will improve situation.

Dominion Entomological Laboratory, Lethbridge, Alta.

Cutworm damage continuing with losses ranging from ten to one hundred per cent. District centering on Drumheller reports twenty per cent early wheat destroyed, while in south not over ten per cent. Wireworms causing some losses in isolated areas. Grasshoppers hatching in some localities but being retarded by cold, wet weather.

Reports of Dominion Laboratories of Plant Pathology.

The Laboratory at Winnipeg, Manitoba wires that their usual spring survey has been delayed by the late season and that a report will be available next week.

Dominion Laboratory of Plant Pathology, Saskatoon, Sask.

Humboldt and Saskatoon districts surveyed; no signs of damage from root diseases. No enquiries received. Apparently diseases late in appearing or very slight so far. Rather early for good evidence.

Dominion Laboratory of Plant Pathology, Edmonton, Alta.

Cereal crops look very well, having unusually good root development with secondary root system fully ten days ahead of last year in wheat. The root rot diseases are in initial stages at this time so general health is good. Alfalfa and clover crops suffered some from root diseases but not extensively this year. Very severe killing of alfalfa occurred in a restricted area in southern Alberta involving upwards of seventy-five per cent of the plants in stems over one year old on several thousand acres; elsewhere these crops promise well.

Reports from Correspondents.

MANITOBA

Department of Agriculture, Winnipeg.

Farm work well advanced. Past week has brought good scattered showers. Present moisture adequate in most places but some needing rain. Crops looking well. Grasshoppers hatching in very great numbers over wide areas but poisoning campaign very aggressive. Past few days very hot. Some cutworm damage in gardens.

Experimental Station, Morden.

Crops developing nicely. Four-fifths inch of rain during week proved timely. Hay and pastures in heavy flush of growth. New seeding of grass and clover pleasing catch. Cereals well advanced and sturdy. Corn a full stand. Grasshoppers in epidemic proportions, Manitoba Department of Agriculture combating heavily.

Experimental Farm, Brandon.

Rainfall of three-quarters of an inch has greatly improved the crop situation. As yet very little insect damage. Losses from soil drifting in a few localities. Wheat now four to seven inches high, coarse grains more backward.

Telegraphic Correspondent, Russell.

One and one-half inches rain during week with warm weather have made growing conditions excellent. All crops much farther advanced than usual. No damage of any consequence from any source. Pastures are very good and prospects for hay crops fine.

Telegraphic Correspondent, Swan River.

Weather decidedly warm. Helpful rains on June 3rd. Pastures and gardens very much improved. Further rain needed. Decidedly warm Sunday and Monday.

Agricultural Representative, St. Pierre (reporting from Otterburne).

Crop fair. Late seeding poor on account of lack of moisture. Grasshoppers doing damage. Poison bait spread all over district, with good results. Cutworms had in gardens only.

Agricultural Representative, Teulon.

Seeding completed. No marked acreage increase in cereals, definite increase in clovers and grasses. Hay crop promising. Rain needed for hay and crop, with some districts having sufficient moisture. Wheat 5 to 6 inches high. Cutworm damage slight. Grasshoppers serious in most places. Control measures being followed. Losses in early pigs heavy.

SASKATCHEWAN

Department of Agriculture, Regina.

Crops have made fairly good growth during the past two weeks although a few report it slow on account of lack of moisture in the drier districts. Most of the wheat is now showing green. Although a few report coarse grains patchy, germination has for the most part been satisfactory and growth fairly even. Wheat seeding is practically completed and over eighty-five per cent of the coarse grains. A few farmers delayed seeding of coarse grains until moisture conditions improved. Numerous patches mostly in the southern open prairie region were damaged by high winds of two weeks ago. Some of these have improved with rains but a few may have to be reseeded. Taking the province as a whole, damage from this source is not great. Recent rains have improved moisture conditions in many parts of the province and although there are places where more rain would be welcome, crops on the whole are in a healthy condition. Cutworms are reported in several localities but in general the damage has not been heavy. Grasshoppers have appeared in some districts but damage up to the present has not been material. Some gardens have suffered considerably from cutworms and a few from frost. Recent rains have improved the pastures and live stock are doing well.

Experimental Farm, Indian Head.

Rains have materially improved general crop conditions in eastern Saskatchewan. Reseeding necessary on fields damaged by wind and cutworms. Fall rye only a fair crop. Rainfall from April first to June fifth over four inches compared with one-quarter of an inch in nineteen thirty-one. Conditions most encouraging.

Experimental Station, Swift Current.

Except late oats, seeding finished. Half to two inches rain west and south improved crop condition and prospect. In east, showers only. Reserve moisture low. Heavy general rains needed to make even fair crop. Considerable damage from wind, cutworms and some from grasshoppers. Pastures poor to good, according to rainfall. Half inch rain since Saturday night.

Supervisor of Illustration Stations, Swift Current.

Shaunavon, Piapot, Fox Valley and Gull Lake received good rains Monday and Tuesday - two inches Shaunavon, .64 Fox Valley. Some crop damaged considerably by soil drifting before rains came. Seeding practically completed except late coarse grain and reseeded of damaged fields. Growing conditions favourable. Much early sown wheat covering the ground.

Experimental Station, Rosthern.

Seeding completed. General crop conditions good, although higher percentage than usual stubbled in and much of this on very weedy land. Moisture sufficient for immediate needs. Pastures good. Live stock good.

ALBERTA

Experimental Station and Supervisor of Illustration Stations, Lethbridge.

Generous rains have been general in southern Alberta during past week and as a result, some coarse grains are still to be sown. Ample soil moisture for present. Grass on ranges exceptionally good. Thinning of sugar beets has been started. Winter wheat and rye look promising. Good start made on summerfallow work.

Dominion Experimental Sub-Station, Beaverlodge.

Showers and warm weather favourable for crops. Fort St. John and Pouce Coupe report three degrees frost and Fairview two degrees.

Dominion Range Experiment Station, Manyberries.

Rain during the past week promoted good growth conditions. Wheat and oats doing exceptionally well. Warmer weather required. Grass and water conditions on the range very good.



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