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TELEGRAPHIC REPORT FOR THE PRAIRIE PROVINCES

OTTAWA, JUNE 23, 1931 - 4 p.m.

SUMMARY

The grain crops of the Prairie Provinces are showing the extreme regional variation, which marked the 1929 and 1930 seasons. For the second successive week, crop prospects in Manitoba and Saskatchewan have declined further, while Alberta crops have improved. While rains in west-central Alberta were sufficient to cause floods, only scattered showers fell on Manitoba and central and southern Saskatchewan, and the intense heat and damaging winds completely dimmed the hope of an average crop. In west-central Manitoba and over practically all of the central and southern Saskatchewan, the early-sown wheat has been forced prematurely into the shot blade on a short stem. Crops are suffering throughout this entire area and in large districts have been damaged beyond recovery. The drought has stopped new growth of pasture and hay and limited water supplies, so that a serious feed and live stock situation prevails in southern regions of Manitoba and Saskatchewan. Improved prospects are reported from northern Saskatchewan and almost the entire province of Alberta, where heavy rains have fallen. The rains in Alberta were the heaviest in months, being particularly beneficial to the crops in the south, west-centre, and north - with only the east-central districts neglected. Growth has been generally rapid.

The past week has been marked by extremely variable weather - beginning and ending with rain and showers and moderate temperatures, but containing three or four days of intense heat and further high and damaging winds. Thermometers showed temperatures over 100 degrees at many points in Alberta and Saskatchewan. The dust storms were particularly severe for this season of the year.

Meteorological Report.

The precipitation of the week ending 8 a.m. Monday, June 22nd, as reported by the Dominion Meteorological Service, Toronto, was as follows:-

<u>Manitoba</u>		<u>Saskatchewan</u>		<u>Alberta</u>	
Swan River	0.05	Vidora	0.1	Drumheller	1.6
Virden	0.1	Macklin	1.2	Vegreville	1.2
Brandon	0.1	Lloydminster	0.9	Red Deer	4.7
Russell	0.2	Kindersley	0.2	Coronation	1.4
Pierson	0.05	Yellow Grass	0.8	Stettler	2.3
Winnipeg	0.05	Shaunavon	0.1	Cardston	0.1
Minnedosa	0.2	Outlook	0.6	Foremost	0.1
		Elbow	0.05	Lethbridge	0.1
		Moose Jaw	0.5	Empress	0.5
		Regina	0.3	Medicine Hat	0.3
		Saskatoon	0.4	Calgary	1.2
		Humboldt	0.6	Edmonton	1.6
		Yorkton	0.2		
		Melfort	0.7		
		Indian Head	0.3		
		Broadview	0.3		
		Moosomin	0.2		
		Estevan	0.1		
		Qu'Appelle	0.3		
		Swift Current	0.5		
		Prince Albert	0.9		
		Battleford	0.6		

There have been scattered showers in all three provinces in the past twenty-four hours with moderate temperatures prevailing.

Hail Damage.

With the western crop now in the shot blade or heading, it is more subject to damage by hail. The following report for Saskatchewan was received from our correspondent in Regina: "Hail reported at Ruddell and Webb. Loss anticipated to be small and confined to few sections of crop. Damage reported yesterday in a whole township south-east of Landis. Loss apparently fairly heavy. Large amount of insurance is being cancelled in the southern part of the province owing to destruction of crops by drought and high winds." The Hail Insurance Board of Alberta reports hail at three different points last week, but no serious loss resulted.



[The following text is extremely faint and largely illegible. It appears to be a multi-paragraph document, possibly a report or a letter, with several lines of text visible across the page. The text is mirrored across the page, suggesting it may be a scan of a document with bleed-through or a very low-quality scan.]



Reports from Correspondents.

M A N I T O B A

Department of Agriculture, Winnipeg.

Despite a few local showers during past week drought continues unbroken. Two days last week were intensely hot, with strong dust-laden winds. Cool at present. Cutworms have been prevalent and grasshoppers and potato beetles promise to be abundant. Crop will be very short and hay scarce.

Agricultural Representative, Portage la Prairie.

No rain. Two days hot. Some crops showing yellow tinge. Wheat heading at about ten inches. Grasshoppers reported in many districts and control measures under way. We need rain badly.

Agricultural Representative, Carman.

Weather mostly warm. Two days of high wind. No rain. Crop still looks fair. Grasshoppers increasing. Damage confined to small areas. Some damage from cutworms. Crop needs rain. Stock looking well. Plenty of water and grass at present. More insect pests of all kinds than usual.

Experimental Station, Morden.

Weather continues very dry. Crops badly in need of rain. Wheat one foot high and in head. Grain crops drying up. All crops badly affected by hot winds. Grasshoppers very bad and doing heavy damage. Attempting to control by use of poison bait. Hay crop short. Prospect very discouraging.

Experimental Station, Brandon.

Failure of June rains, two days of strong wind and thermometer reading 107 degrees resulted in serious thinning of grain crop. Pastures generally very short and prospects winter feed giving rise to anxiety. Most farm gardens including potatoes almost a failure. Plentiful supply moisture shortly could greatly improve situation.

Telegraphic Correspondent, Deloraine.

The high wind and excessive heat of the past week with no rain was disastrous to crop conditions. No amount of rain now can do more than provide green feed and pasture for stock. Hay crop a failure and water supply gradually decreasing. Weather cooler.

Telegraphic Correspondent, Minnedosa.

Today rained enough to moisten ground one-half inch. Heaviest rain of season. Driest week yet. Registered 108 Wednesday, with strong hot wind Thursday. Terrible wind. Without soaking rain, much grain will be worthless. Hay almost failure. Pastures very poor. Some turning stock into grain. Water scarce.

Telegraphic Correspondent, Russell.

Intense heat followed by high winds and dust storm. Cool weather and light shower over weekend. Moisture condition unchanged. Colour of crops good, but growth very poor. Wheat coming into shot blade. No cutworms or other damage. Crop could still be saved by rain.

Agricultural Representative, Dauphin.

Three very hot days fore part last week followed by bad windstorm. Unseasonably cool since. Moisture badly needed. Wheat looking well, although short. Nearly all in shot blade. Seed crops growing slowly. No hay prospects and pastures poor.

Entomological Laboratory, Treesbank.

Cutworm injury in grain fields has been restricted to a few districts and is not extensive. Small outbreaks of grasshoppers are occurring in widely separated areas. Potato beetles are numerous.

THE HISTORY OF THE  
CITY OF BOSTON

The history of the city of Boston is a subject of great interest and importance. It is a city of many centuries, and its history is full of interesting events and incidents. The city was founded in 1630, and since that time it has grown to be one of the largest and most important cities in the United States. It has been the seat of many great events, and it has played a prominent part in the history of the country. The city is famous for its many churches, its many schools, and its many public buildings. It is also famous for its many parks and its many beautiful views. The city is a place of great beauty and interest, and it is a place that is well worth visiting.



S A S K A T C H E W A N

Department of Agriculture, Regina.

Some heavy rains have fallen in the northern part of the province, but except for light showers, the drought has continued in the southern and central districts. High winds resulted in another severe dust storm which caused considerable damage in the drier areas, some fields being completely ruined. Damage from cutworms continues in many districts. A serious feed situation is developing in some of the southern districts, which can only be relieved by good rains in the near future. Conditions in the north are considerably better where crops for the most part are doing fairly well.

Experimental Station, Indian Head.

Rain totalling one-quarter inch materially improved late sown wheat and coarse grains southern Saskatchewan. Early sown wheat beyond recovery. Land in preparation for reseeding to oats for green feed. Pasture fields bare. Live stock pasturing on grain fields. More rain urgently required to insure winter feed for live stock.

Experimental Station, Swift Current.

Weather cooler with light scattered showers but no effective rain. Wheat on fallow in shot blade and heading eight to ten inches high; now certain to be poor crop even with immediate rain. Without rain, no wheat. Feed prospects bad, but pasture and feed can still be saved by rain.

Illustration Stations, Swift Current.

Lafleche, Gravelbourg, Vanguard - very dry. Local showers. No improvement crop condition. Serious damage through soil-drifting. Swift Current to Maple Creek - rain urgently needed. Recent local showers not sufficient to materially improve conditions. Most fallow crops still green, but short, reaching shot blade. Stubble land crops uneven. Slow growth. Rye light, some cut for hay. Pastures short.

Experimental Station, Scott.

1.34 inches rain received during past week indicated amount received over northwestern Saskatchewan, but distribution was uneven. Prospects fair grain crop indicated by present conditions but beyond forty miles west and northwest crop is good. Pastures will benefit greatly and ample winter feed almost assured.

Dominion Entomological Laboratories, Lethbridge and Saskatoon

(reporting from Saskatoon)

Cutworms and grasshoppers increasing losses in southern Alberta and southern Saskatchewan. Crops in extreme southern Alberta fair but irrigated crops somewhat injured by cutworms and beet received severe setback from flea beetles. Cutworms causing serious losses in Saskatchewan in districts which have crop prospects around Bulyea, Viscount, Colonsay, Saskatoon, Richlea, Plato, Hughton. Conditions indicate more serious trouble throughout both provinces next year. Cutworm damage less serious in extreme northern and northeastern Saskatchewan. Wireworms causing extensive seed and seedling injury. Especially to late-seeded wheat, Saskatchewan and Alberta.

A L B E R T A

Experimental Station and Illustration Stations, Lethbridge.

South of Calgary crops have been improved by rains during week. District Barons to Claresholm, crops excellent. Lethbridge east have had local showers, but conditions spotted. Many fields starting to burn. Some hail at Carmangay and Spring Coulee. East side of province centering Hilda and Schuler, heavy rain eighteenth relieved situation this area.

Experimental Station, Lacombe.

Four and one-half inches of rain since June nine assures sufficient moisture for good crops. All grain crops except fall rye and early-seeded wheat now almost normal length. Very little cutworm damage, but some loss from flooding and hail. Many farmers now seeding sweet clover and alfalfa.

Experimental Sub-station, Beaverlodge.

Crop situation improved by good rain. Satisfactory reports received from entire Peace District. Precipitation 1.47 inches at Beaverlodge since June fourteenth. Prospects excellent.

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