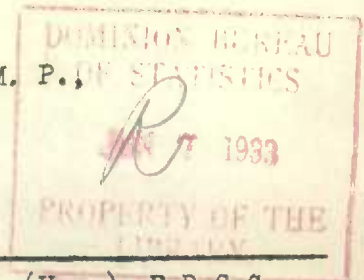


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TELEGRAPHIC CROP REPORT

Ottawa, June 6, 1933, 4 p.m.- The Dominion Bureau of Statistics issues to-day the second of a series of 15 weekly telegraphic reports covering crop conditions in the three Prairie Provinces. Forty-two correspondents distributed over the agricultural area supply the information on which the reports are based. Most of these correspondents are agriculturists of the Dominion and Provincial Departments of Agriculture but in Manitoba and Alberta, a number of selected private observers and grain men also co-operate in this service.

SUMMARY

The first week of hot weather, with rainfall limited to thunder showers, has brought in some complaints of shortage of moisture. The districts particularly affected are north-western Manitoba, south-eastern, west-central and north-western Saskatchewan, and south-western, east-central and north-central Alberta. Generally, growth was rapid and strong during the week, but the heavy stands will require frequent rainfall for normal development. The only heavy rainfalls of the week fell at Minnedosa, Prince Albert,, and Lethbridge, with other points receiving light showers. Manitoba received general precipitation in moderate amounts last night. The weather has now turned cooler, with showers forecasted for all provinces. In those districts where seeding was late, the hot weather was welcome. The hatching of grasshoppers was general over considerable areas in Manitoba and south-eastern Saskatchewan and in scattered localities of south-western Saskatchewan and southern Alberta. Wireworms are also working in some areas, but cutworms are less threatening than in the past few years. The crops of Saskatchewan are reported as generally free from plant diseases. No hail was reported during the week.

Manitoba conditions are generally promising, but grasshoppers are hatching rapidly and more rain is needed in the Russell district. The warm weather caused rapid crop development. Hay and pasture have continued to improve. The grasshopper campaign is well started and poisoning is effectively limiting crop losses. The rains of Monday night will further increase the crop promise.

General conditions are also favourable in Saskatchewan, with reservations necessary because of moisture shortages reported from Swift Current, Rosthern and Scott. Grasshoppers are working actively in the south-east. Over most of the province, the crops have made a fine start and the cooler weather promised will be a great benefit. May rainfall was ample in the greater part of the province to ensure strong germination and early growth, but the effects of a week's hot, dry weather show the need of regular additions to the moisture supply. Only light scattered showers were received during the week, but further rainfall is expected to-day and Wednesday.

Several important crop districts in Alberta report the need of rain. During the past week, temperatures were high and fairly strong winds also served to withdraw moisture. The late spring resulted in the seeding of considerable areas on partly prepared land and these fields soon showed the need of moisture. In the south-east and in the districts north-east and north-west of Edmonton, conditions are promising, but in the south-west, in central areas, and directly north of Edmonton, rain is required to correct the subtractions of the past week.

Reports of Dominion Entomological Laboratories.

Dominion Entomological Laboratory, Treesbank, Manitoba.

Grasshoppers have hatched throughout the entire area indicated by the autumn survey map. Infestations are irregular but severe. Poisoning is well under way; excellent kills already having been reported. Mosquitoes have become very annoying over the whole province and present conditions favour a rapid increase.

Dominion Entomological Laboratory, Saskatoon, Saskatchewan.

During past week hatching of grasshoppers general and uniform east of Assiniboia, less uniform in west. Infestations heaviest in south-east where most stubble fields infested and much damage expected. Few grasshoppers Weyburn, Viceroy area and generally throughout south-west, except south of Gravelbourg, but unless poisoned will cause more damage than last year. No important infestations reported west of Swift Current. Pale western cutworm much less abundant than last year. Damage becoming evident but infestations generally light and scattered in central and south-central districts and excellent moisture conditions also minimizing loss. Wireworm damage widespread and severe in Assiniboia-Swift Current area.

Reports from Correspondents

MANITOBA

Provincial Department of Agriculture, Winnipeg.

Farmers almost finished sowing late crop. Early crops growing fast and looking well. Moisture conditions very satisfactory. Grasshopper hatching spotty. In Red River Valley hatching well advanced and farmers actively spreading poison bait. In portions southern Manitoba, rains delayed hatching somewhat. Hay prospects good.

Dominion Experimental Station, Morden.

Beneficial effect quite evident on all crops since late rains. Growth has been rapid. Grasses, clovers and pastures showing rank growth; plenty of moisture for present needs. Some grasshoppers hatched; no bait scattered so far. Weather warm. Heavy shower fell June first. Crop conditions vastly improved during week.

Dominion Experimental Farm, Brandon.

Weather conditions unusually favourable for crop growth. Wheat on summer-fallow looking well; on much second crop land, wild oats and Russian thistle are particularly bad. No damage from soil drifting. Seeding of late oats and barley still in progress. Hay and pasture greatly improved.

Telegraphic Correspondent, Minnedosa.

Splendid growing weather and crops doing well. A small amount still to sow. Some early sown crops are very weedy and a small amount is being plowed down and resown. Live stock generally doing well but more foal losses than usual; also marked decrease in hogs.

Agricultural Representative, Dauphin.

Crop progressing favourably. Heavy rain a week ago gave an ample supply of moisture for the present. Weather hot with occasional thunder showers. Hay and pasture doing well. Alfalfa and other forage crops excellent. No grasshopper damage as yet.

Telegraphic Correspondent, Russell.

Seeding practically completed. All crops doing well. Germination has been generally satisfactory. Sufficient moisture for present needs but more needed soon. No damage from any source. Pastures are good and live stock doing well.

Agricultural Representative, Teulon.

Crops have made good progress during past week. Wheat five inches high. Seeding practically completed. Potato beetles and mosquitoes numerous. Grasshoppers more plentiful than last year this time. Some poison bait already spread. No frost injury. Gardens and fruit trees thriving nicely.

SASKATCHEWAN

Provincial Department of Agriculture, Regina.

Weather mostly favourable and good progress seeding operation during past week. Wheat seeding completed and coarse grains well advanced. Growth good and moisture generally sufficient.

Dominion Experimental Farm, Indian Head.

Crop condition excellent. Grain and forage crops making good progress. Considerable coarse grains to be seeded. No insect damage to crop. Fallows very weedy, 4.23 inches rain during May.

Dominion Experimental Station, Swift Current.

Wheat seeding finished; coarse grains sixty per cent done. East Swift Current moisture abundant; west, moisture fair, more rain needed soon. Growth good. Small damage so far by cutworms and grass-hoppers. Wireworm damage apparent in many fields.

Supervisor of Illustration Stations, Swift Current.

Canora May rainfall 4.13 inches; growing conditions excellent. Parkbeg nearly 3 inches; crops making strong growth. Herbert over 2 inches; early sown wheat covering ground. Tugiske 2.5 inches; conditions favourable. Riverhurst over 2 inches; crop making good start. Wheat seeding completed and some coarse grains still to be sown. Weather past week hot.

Dominion Experimental Station, Rosthern.

Majority of all grains seeded. Practically all wheat and about fifty per cent coarse grains above ground. Moisture sufficient but recent hot, dry weather and heavy growth using available moisture rapidly. Hay crop promises good yield if usual June rains arrive. No insect pests attacking crops at present.

Dominion Experimental Station, Scott.

While a few scattered thunder showers have occurred recently in northwestern Saskatchewan, there are large areas which are badly in need of rain and already wheat and hay crops are showing effect of lack of moisture. Indications are that hay fields will be light and upland pastures are failing.

Dominion Laboratory of Plant Pathology, Saskatoon.

Early for good signs of disease. Survey Saskatoon district - seedlings of wheat healthy, showing only traces of root diseases. Trip Saskatoon to Indian Head - wheat fields show only traces of disease. A few fields of other cereals examined; no conspicuous injuries from disease. Crops generally healthy to date.

ALBERTA

Dominion Experimental Station and Supervisor of Illustration Stations, Lethbridge.

Weather during week clear and warm, some days being hot. The temperature registering is as high as eighty-three degrees. All crops making rapid growth. All seeding practically completed. Reports indicate grasshoppers hatching in localities and poison bait is being distributed.

Telegraphic Correspondent, Cardston.

All seeding completed. No damage reported from worms or hoppers. No rain since last report and crops, especially late seeding, badly in need of rain. Hot weather and high winds taking the preceding moisture very quickly.

Telegraphic Correspondent, Calgary.

Wheat and oats seeding completed, barley about seventy-five per cent seeded. Weather past week warm and dry. Growing conditions favourable. No damage reported.

Telegraphic Correspondent, Hanna.-- All seeding completed. Rainfall since April First 1-7 inches. Early sown wheat up 3 inches and even. Need moisture inside week as weather is quite warm. No grasshoppers or cutworms. Some light frosts.

Dominion Experimental Station, Lacombe.

After week of warm, drying winds showers would be welcome. With dry weather seeding made rapid progress but considerable acreage oats and barley will still be seeded, using early varieties. Pastures are good and a heavy hay crop is in prospect. Large acreage alfalfa and grasses will be seeded.

Telegraphic Correspondent, Stettler.

Seeding about completed. Wheat sown on summer-fallow doing fine, but wheat sown on spring plowing or disced in needs rain. No rain since last report and only 1.5 inches this season. No damage so far but must have rain this week to insure against damage by drought.

Telegraphic Correspondent, Edmonton.

Seeding all grains completed except green feed. Past week fair and warm. Good steady growth. Good moisture. Lateness of seeding offset by rapid growth and strong plant. General conditions very favourable. Weather now cloudy with local showers.

Telegraphic Correspondent, Vermilion.

The warm week following rain has made crop conditions ideal. Today's showers will help late sown crops. No reports of damage. Some still sowing grain for feed.

Telegraphic Correspondent, Athabasca.

Coarse grain seeding nearing completion. Weather for past week warmer, rain-fall light shower only. Wheat coming along well, but good rain needed over district.

Dominion Experimental Sub-station, Beaverlodge.

Wheat seeded and practically all the oats except in the bush fringe and Fort St. John where half the oats are sown. In the prairie districts some early grain up six inches and conditions generally good though one mention of wireworms. Spirit River and Falher advise conditions fine. Locally nice showers, followed by strong winds.

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