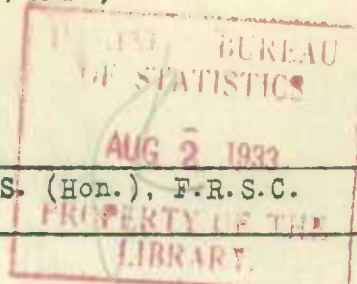


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TELEGRAPHIC CROP REPORT

Ottawa, August 1, 1933, 4 p.m.- The Dominion Bureau of Statistics issues today the fourth of a series of 6 telegraphic crop reports covering crop conditions throughout Canada. Included in this report is the tenth 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

In the Maritime Provinces crop conditions are generally fair, and the hay harvest has progressed favourably. Early crops are promising but rains are needed for late crops and pastures. Apples are sizing well and a larger crop than last year is indicated. In Quebec there is a general need of rain. The yield of hay is considerably below average, while cereals, potatoes and corn are fair in many districts in spite of the lack of moisture. Pastures are poor and the tobacco crop uneven. Ontario is suffering from the most severe drought in many years. With the exception of fall wheat and some early oats and barley, all crops have been hard hit. Many farmers have been forced to stable-feeding, with second growth alfalfa and clover providing the only green pastures. Orchards appear to have withstood the drought fairly well. In the Prairie Provinces, although beneficial showers have been received in Manitoba, in eastern and northern Saskatchewan and in northern and west-central Alberta, also meagre showers in the southern districts of the three provinces, deterioration of the grain crops was undoubtedly high. The situation to-day is that the crops in northern Manitoba, and in east-central and northern Saskatchewan are doing well, while in west-central and northern Alberta they have benefited by the recent rains. In the southern districts of the three Prairie Provinces poor crops will be reaped on account of the scarcity of rainfall, while the feed situation here is becoming increasingly serious. British Columbia also reports the need of rain in most parts of the province, although prospects are still fair to good crops. Tree fruits are clean and sizing well.

The Maritime Provinces.

In Prince Edward Island haying is well advanced, with yields slightly below average but of excellent quality. Early crops are promising, but late crops and pastures need rain. In Nova Scotia the growth of grain and root crops has been somewhat checked by dry weather, which has, however, facilitated the safe harvesting of a normal hay crop. Apples are sizing well and a considerably larger crop than last year is indicated. In New Brunswick the crop situation is generally favourable. Grains have made good growth, while roots and pastures would benefit from rains. Haying is well advanced.

Quebec.

Haying operations have progressed rapidly under favourable conditions. Over the province the yield will be considerably below normal, especially in the Three Rivers district. Cereals, although short in straw, are reported as in fair condition in most counties, although very poor in spots as in the Hemmingford district. Potatoes are promising, with corn and roots fair. Pastures vary from poor to very poor. The yield of fruit promises to be slightly below normal. Strawberries are reported to have given only half a crop. Tobacco is reported as late and uneven, with indications of a below average yield. There is a general need of rain throughout the province.

Ontario.

Continued drought and intense heat have so seriously affected growth that for the entire province yields per acre of spring grains, potatoes and roots are expected in the aggregate to prove the lowest in many years. Late crops are suffering badly and on many fields are an absolute failure. Early oats and barley gave fair yields, while fall wheat shows a wide range with many fields giving excellent results. Pastures are badly burned and many farmers are already stable-feeding, with second growth alfalfa and red clover providing the only green pasturage in some districts. Wells and creeks are drying up and a serious water shortage is feared. Orchards are making favourable progress in spite of the drought.

The Prairie Provinces.

Three days of extremely hot weather since the report of last Tuesday were followed by several days of lower temperatures and higher winds. Southern districts received meagre rainfall, but helpful showers fell in Manitoba, in eastern and northern Saskatchewan and in western, central and northern Alberta. The net deterioration in prairie grain crops was undoubtedly high. It was most extreme in southern Manitoba, southern and western Saskatchewan and southern and east-central Alberta. Crops in northern Manitoba and in east-central and northern Saskatchewan are holding up well. In Alberta the west-central and northern crops benefited by good rains. The feed situation is growing increasingly serious in the southern districts of the three provinces and in western Saskatchewan cooler weather affords relief at present but general rains are greatly needed. Grasshoppers are still damaging crops of southern Manitoba and Saskatchewan. No evidence of rust damage is apparent.

In Manitoba the weather continues dry, especially in eastern and southern Manitoba. There are very few good crops south of the main line of the Canadian Pacific Railway, or east of Lake Manitoba. The crops in northern Manitoba are more favourable but deteriorating on account of heat during the past week. Winter feed prospects are bad in the worst parts of the province. Grasshoppers and crickets are numerous.

The crops in Saskatchewan have further deteriorated due to excessive heat, especially in those sections where drought and grasshoppers have stricken them. In east-central Saskatchewan where moisture was plentiful, the crops are holding their own, but in the extreme south-eastern and in the central and a large section of western Saskatchewan crops have gone back badly. Northern and Scott sections report hot, dry weather which has materially reduced yields. Heavy rains are required to provide feed for live stock. The rye harvest is in progress in the Indian Head section.

Recent rains have benefited the crops in northern and east-central Alberta, more especially the Peace River and Athabasca sections. Some damage was done by hail, but was more than made up for by moisture. In central and southern Alberta the rain was not sufficient and also arrived too late to benefit the wheat but will help pastures and late-sown grains. Reward wheat is reported harvested and threshed at Taber. No grasshopper damage is mentioned.

Reports of Dominion Entomological Laboratories,
Prairie Provinces.

Dominion Entomological Laboratory, Treesbank, Manitoba.

Grasshopper situation unchanged. Field crickets are very abundant in the Red River Valley. Lack of precipitation has greatly reduced the mosquito population.

Dominion Entomological Laboratory, Lethbridge, Alberta.

Grasshoppers reported doing considerable damage to heads of grain, particularly oats and to gardens. Poisoning campaign practically over. Many migrating on fine days. No reports of serious damage from other pests.

Hail Damage, Prairie Provinces.

Reports on hail damage were received from Regina and Calgary.

Saskatchewan - No hail loss reported during past week.

Alberta - Claims received from north and north-east of Edmonton from a storm of July twenty-eighth. Damage reported quite severe. Area limited.

No report received from the Dominion Meteorological Service, Toronto, covering rainfall in the Prairie Provinces.

British Columbia.

The crops in the central interior and Peace River districts are reported generally favourable, some deterioration is noticeable however in southern interior and coast sections, but prospects are still fair to good. Recent generous rains around Victoria have helped the field crops in that section. Fruits are sizing well and very clean. The cherry crop is over, with apricots and peaches moving. Early apples are also being picked.

REPORTS FROM CORRESPONDENTS

PRINCE EDWARD ISLAND

Dominion Experimental Station, Charlottetown.

Hay-making well advanced. Weather dry and hot. Yield slightly below average. Quality excellent. All early crops promising. Pastures, late crops including roots and potatoes need rain. Drought maturing fruits rapidly and undersize vegetables about average crop.

NOVA SCOTIA

Dominion Experimental Farm, Nappan.

July extremely dry, in fact driest on record. Hay being cured and stored in excellent condition, approximately one-half upland stored to date. Rain badly needed for grain, roots and pastures. No serious results from drought as yet, but should it continue there will be.

Dominion Experimental Station, Kentville.

Dry weather checking grain and roots somewhat but suitable for hay harvesting, which is well advanced. Hay crop, grain and roots normal. Apples sizing well and general indications are one-third increase over 1932. Plums and pears a normal crop.

NEW BRUNSWICK

Dominion Experimental Station, Fredericton.

Warm weather and timely rain have made ideal growing conditions. Hay good on rich land, below average on poor land, large percentage has been stored in good condition. Grain vigorous, nearly all in head. Roots, potatoes, vegetables making good growth. Corn backward. Apples good set. Fruit clean. Pastures good.

Supervisor of Illustration Stations, Fredericton.

Ideal hay-making weather, best farmers just about finished storing hay. Crop about eight per cent compared with last year. Soil very dry. Early grain looks good. Potatoes good. Root crops need rain badly. Pastures very dry.

QUEBEC

Provincial Department of Agriculture, Quebec.

Haying progressing rapidly under favourable condition, yield considerably below average especially in Three Rivers District. Cereals generally in fair condition, although straw is reported short. Potatoes are promising. Corn and roots fair. Pastures are from poor to very poor. Weather generally dry. Slight damage by hail in Ottawa River Valley. Strawberry crop is reported to be the half of a crop only. Fruit yield is reported slightly below normal.

Dominion Experimental Station, Ste. Anne de la Pocatiere.

One inch ninety-nine precipitation recorded during the month. Hay crop nearly finished. Yield approximately thirty per cent below a normal crop. Grain, root and potato prospects fair. Pasture poor, much in need of rain.

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

Weather fair. Some showers have been of great value to crop in many localities of low St. Lawrence District. Cereal and hoed crop promising. No blight detected yet in potatoes. Hay crop a little better than expected especially in Baie des Chaleurs and Matapedia. Pastures are medium.

Dominion Experimental Station, Lennoxville.

First part of month very dry, which affected pastures and grain, but with two inches rainfall latter part of month grain is improving, will be average yield. Haying finished, eighty per cent crop. Corn and roots coming on satisfactorily.

QUEBEC - Cont'd.

Dominion Experimental Station, Farnham.

Haying mostly done, average half a crop. All crops suffering from drought. Corn doing well. Bad storm on the twenty-eighth, much damage to corn and tobacco. Last rains very beneficial. Potato poor, other truck crops below average.

Dominion Experimental Station, Cap Rouge.

Most of hay is stored in the district, crop of timothy around normal except on dry land. Pastures are medium to good. Grain crop much improved during the last three weeks. Roots, corn and sunflowers are doing very well. Apples and truck crops are promising. Rain is needed.

Dominion Entomological Laboratory, Hemmingford.

Decided lack of moisture. Pastures are poor. Haying completed and the crop was from poor to medium. Grain crops will yield about one-half of last year and straw extremely short. Corn crop very good. Apples promise reduction from last year. Winds removed twenty-five per cent of McIntosh in some sections. Potato blight prevalent.

Dominion Experimental Station, L'Assomption.

Oats poor to fair. Hay crop very light but harvested in good condition. Corn good to very poor. Potatoes poor. Pasture very poor on account of the prolonged drought. Tobacco late, very uneven, some good fields but the total yield will be at least 15 per cent less than last year.

ONTARIO

Provincial Department of Agriculture, Toronto.

Intense heat and continued drought is seriously affecting development of all crops. In northern Ontario crops have been less affected and are better than in Old Ontario. Pastures are badly burned and many farmers are stable feeding. Second growth alfalfa and red clover provide the only source of green pasturage in some districts. Late crops are suffering badly, oats and barley are at present ripening too rapidly and all spring grains are very short. Fairly good yields however are reported from fields of early oats and barley already harvested. Fall wheat shows a wide range in yield with many fields having an excellent showing. Orchards continue to make favourable progress in spite of dry weather. On many fields late-sown crops are an absolute failure. For the entire province yields per acre of spring grains, roots and potatoes will in the aggregate be less than in any year during the past fifty years. Wells and creeks are drying up and unless copious rains fall in next two weeks a serious water crisis is eminent in many parts.

Dominion Experimental Station, Harrow.

Very high temperatures recorded during past two weeks with very little rainfall. Effects of hot, dry season very pronounced in many districts. Prospects indicate short tobacco crop. Wheat and oat yields low in immediate district. Early tomato prices very low. Potato prices very good but yields extremely low.

Dominion Entomological Laboratory, Chatham.

Harvesting and threshing of grain progressing, wheat yield will average about twenty-five bushels. Oats and barley will be very poor. Pastures unusually dry with marked falling off in milk supply. Sugar beets promise a good crop. Corn variable about twenty per cent of acreage excellent, remainder fair to poor. Marked reduction acreage tobacco and beans variable. Early fields look good but late acreage poor and needing rain to start growth. Buckwheat acreage increased but late sown. Weather continues dry and warm. Insect damage to field crops very slight.

Dominion Experimental Station, Kapuskasing.

Haying is general all over the district, crop very light but good quality and being saved under good conditions. Grain is very light and will only be a half crop in this district as late frost did a tremendous amount of damage. All crops suffering for rain from continued drought.

MANITOBA

Provincial Department of Agriculture, Winnipeg.

General drought continues. In eastern and southern Manitoba considerable crop cut. Grasshoppers eating grass and grain crops greedily. Crickets numerous in places. Very few good crops south of Canadian Pacific Railway main line or east of Lake Manitoba and many crops cut green for feed. Much better northward but suffered much from last week's heat. Winter feed outlook very bad for worst parts of Manitoba.

Dominion Experimental Farm, Brandon.

Extremely hot all the week, mean temperature seventy with practically no precipitation. Crops suffering severely owing to adverse conditions. Wheat harvest has commenced. Some hope for late crops if weather conditions become more favourable.

Dominion Experimental Station, Morden.

Weather continues dry with hot winds. Crops burned. Cutting ninety per cent completed. Corn and root crops suffering from drought. Pastures brown and dried.

Telegraphic Correspondent, Teulon.

Harvesting general this week. Some crops good, others poor, but only sixty per cent normal. Good sample grain possible. Pastures are poor as a result of grasshoppers and continual drought. Potatoes will be scarce and vegetables and fruit only fair. Grasshoppers damaging late grains, also cutting wheat heads. So far have not damaged oats as they did last year. Considerable hay put up. No hail. No rust damage.

SASKATCHEWAN

Provincial Department of Agriculture, Regina.

Crops in Saskatchewan have further deteriorated due to excessive heat during the past week especially in areas previously affected by drought and grasshoppers. In those sections of eastern Saskatchewan where moisture was abundant the crops have stood up well but in the extreme south-east and in the central and a large section of the western portion crops have shown marked deterioration and in some areas immediate heavy rains are required to provide feed for live stock.

Dominion Experimental Farm, Indian Head.

Continued dry weather with high temperature has caused serious damage to grain crops. Rye harvest in progress. Pastures drying up. Rain urgently needed.

Dominion Experimental Station, Scott.

All crops failing daily with high temperatures and no moisture. The only relief being lower temperature and overcast sky at end of week. Live stock showing the effects of dry short pastures. Immediate heavy rains would make feed of the late oats and late wheat worth cutting.

Dominion Experimental Station, Rosthern.

Weather during week was hot and dry with considerable wind which has hastened maturity and in most cases reduced prospective yields. Grain crops have suffered severely and late-sown grain yields will be very light. Rain urgently required for pastures and late-sown crops.

ALBERTA

Dominion Experimental Station and Supervisor of Illustration Stations, Lethbridge.

Past week very hot over southern Alberta. Dryland crops suffering further from drought. July thirtieth rain storm varying in intensity over Lethbridge west and north. Spring wheat reward variety harvested and threshed at Taber. Sugar beet and alfalfa fields drawing heavily on irrigation water.

ALBERTA - Cont'd.

Telegraphic Correspondent, Camrose.

Hot weather first four days of week doing about fifteen per cent damage to all field crops. Heads drying up, relieved by one inch rainfall on July 29 continues cloudy and scattered showers. All crops in head with a light hay crop being harvested. Pastures short but stock doing well. Summer-fallowing all done.

Telegraphic Correspondent, Calgary.

Frost damage of the nineteenth accentuated by very hot spell during past week causing cutting of grain with mowers for feed. Cooler since July 28, but still no rain and expect many combines will be working this week. Coarse grains and pastures would be helped by rain but now too late most fields wheat.

Telegraphic Correspondent, Vermilion.

Hot weather of past week thinned crops a little but most of district has had a little rain and some parts a good rain so with the cool weather crops should be fairly good. Hay crops are good also pastures.

Telegraphic Correspondent, Edmonton.

Very hot up to July twenty-seventh. Crops forced too much. Heavy rain starting morning twenty-ninth still cloudy and more rain in sight, quite cool. Hail damage on twenty-seventh from five to ten per cent. Spruce Grove and Ardossan estimate wheat yield now at twenty to twenty-two bushels.

Telegraphic Correspondent, Athabasca.

Hot weather first part of week followed by cool and general rains. Rainfall one decimal six eight inches. No further hail damage. Crops will benefit from the recent rains.

Dominion Experimental Sub-station, Beaverlodge.

Crops throughout Peace greatly benefited during week of frequent rains totalling at Beaverlodge 1.05 inches. Considerable hail damage Elmworth, Halcourt, Prestville and Rycroft. Slight hail damage Spirit River, Pouce Creek and Dawson Creek, but more than compensated by much needed moisture.

BRITISH COLUMBIA

Provincial Department of Agriculture, Victoria.

Weather during past three weeks has been mostly dry with hot days and reports indicate the need of rain in most parts of the province. Crops in the central interior and Peace River Districts are generally favourable but backward. Some deterioration in crops is noticeable in the southern interior and coast sections but the prospects are still for a fair to good crop. Wheat harvesting has commenced. Harvesting timothy and clover is about through and second cutting alfalfa is under way in earliest fields. Tree fruits are sizing well and crop very clean from standpoint of disease. Apricots are moving in volume. Peaches just commencing. Some outdoor tomatoes and cucumbers are being picked also transparent and other cooking apples.

Dominion Entomological Laboratory, Victoria.

Field crops all looking well. Recent heavy rain of great benefit. Very few complaints of insect damage to crops or fruit. Logans heavy crop with less drying-up disease than for years.

Dominion Experimental Station, Sidney.

Very dry conditions relieved by generous rainfall last night. Nearing end of cherry harvest, crop of excellent quality, prices low, but growers optimistic as products are being sold in all cases. Field crops promising especially roots and all types of forage.

BRITISH COLUMBIA - Cont'd.

Dominion Experimental Station, West Summerland.

High temperatures experienced during past week. Harvesting second crop alfalfa completed. Field tomatoes, apricots and early apples being shipped. Estimated tonnage apples twenty per cent below last year. Supply of irrigation water adequate. All crops making good growth.

Dominion Experimental Station, Lake Windermere.

July rainfall thirty per cent below average. Frost on July twentieth damaged garden crops some places. Crops suffered generally from three low night temperatures. Hay and pastures saved by irrigation, otherwise dry weather has injured crops considerably.

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