

Published by Authority of the Hon. H. H. Stevens,
Minister of Trade and Commerce
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS - CANADA
AGRICULTURAL BRANCH

DOMINION BUREAU
OF STATISTICS

AUG 20 1930

PROPERTY OF THE
LIBRARY.

Dominion Statistician:
Chief Agricultural Branch:

R. H. Coats, B.A., F.S.S.(Hon.), F.R.S.C.
T. W. Grindley, Ph.D.

TELEGRAPHIC CROP REPORT

Ottawa, August 19, 1930, 4p.m. - With the valued co-operation of agriculturists of the Dominion Department of Agriculture and of the statisticians of the Provincial Departments of Agriculture, the Dominion Bureau of Statistics issues to-day the tenth of a series of twelve weekly telegraphic reports on the crop situation.

General Conditions in Canada.

The Maritime Provinces, western Ontario, the Prairie Provinces and British Columbia all report crop damage due to dry and hot weather. Quebec has encountered the opposite effect of weather and excess rainfall has been damaging to hay and to growing crops on low land, with general prospects much better than in the other provinces. Harvesting is proceeding under most favourable weather conditions on the prairies, but heat, drought, and rust have further reduced prospects in the past week.

The Maritime Provinces.

Many of the reports from the Maritimes still complain of drought damage. Heavy rains fell in Prince Edward Island from the 4th to the 11th, after most of the haying was completed. The harvest of small grains is well advanced and a good crop is assured. In Nova Scotia, drought has been severe, greatly reducing prospects in the Annapolis Valley and Western Nova Scotia. Pastures, late grain, and the apple crop have suffered seriously. No reports were received from New Brunswick.

Quebec.

Quebec presents an opposite appearance to the Maritimes, crop prospects being generally good, and where damage has been done, this has been caused by excess rainfall. The main crops are in fine condition. Most of the hay is now harvested, although some was reduced in quality by the bad weather. Pastures have benefitted greatly.

Ontario.

Western Ontario will have light crops due to the prolonged drought. The apple crop is particularly hard hit. In northern Ontario, conditions are much better, although crops are somewhat uneven.

The Prairie Provinces.

The weather in the West since our report of the 11th has been successively hot and cool. High temperatures, up to 101 degrees at Emmos, were recorded on the first five days, but lower temperatures have prevailed since. Precipitation is now much less important as a factor in yield, but it has been extremely limited in areas where good rains would have been a real benefit to late crops. Some effective showers fell in Manitoba, northeastern Saskatchewan and central and northern Alberta.

With splendid weather, the harvest of the prairie grain crop is proceeding rapidly. Binding is well advanced, considerable combining has been done, and threshing is just starting. There is a notable difference in the maturity of the crops - wheat cutting will be practically completed in southern Manitoba before it begins in northern Alberta.

Manitoba, which had an even and very promising crop in the middle of July, now presents a varied appearance due to the depredations of heat, drought, and particularly rust. Durum and early bread wheats escaped damage and will give heavy outturns. The late common wheats, and particularly the good crops on fallow land, were severely infected by rust and lately the damage from heat and drought has been equally serious. Root and garden crops and pastures are greatly in need of rain.

Spottiness is also a feature of the Saskatchewan crops, with great variation not only between districts but between adjoining fields. Wheat prospects are fair to poor in the southern and central districts and fair to good in the northern and west central districts. Eastern regions show an improvement over the centre, but rust developed seriously and will greatly reduce the yield. Sawflies are causing considerable damage in central areas. Pastures are in only fair condition and a feed shortage threatens in the south.

UNITED STATES
DEPARTMENT OF JUSTICE

AUG 20 1953

RECEIVED

TO: DIRECTOR, FBI
FROM: SAC, NEW YORK
SUBJECT: [Illegible]

RE: [Illegible]

DATE: [Illegible]

BY: [Illegible]

FOR: [Illegible]

THROUGH: [Illegible]

BY AIR MAIL

URGENT

TO DIRECTOR, FBI

FROM SAC, NEW YORK

SUBJECT: [Illegible]

RE: [Illegible]

DATE: [Illegible]

BY: [Illegible]

FOR: [Illegible]

THROUGH: [Illegible]

BY AIR MAIL

URGENT

TO DIRECTOR, FBI

FROM SAC, NEW YORK

SUBJECT: [Illegible]

RE: [Illegible]

In Alberta, crops have been forced toward maturity by hot, dry weather. Stem rust has made a late appearance, but as usual, will not be a serious factor as in Manitoba and Saskatchewan because of the advanced state of the crops. In southern and central areas, the crop will be light but heavier yields may be expected from the northern and foothill regions. On the irrigated lands of southern Alberta, sugar beets promise an excellent yield.

The weekly telegraphic report of the Dominion Rust Research, laboratory at Winnipeg reads as follows: Harvesting now general in Manitoba with stem rust situation unchanged since last report. Stem rust of wheat has spread into western Saskatchewan and central and southern Alberta, but the crop in these areas is approaching maturity and will probably escape appreciable injury. At present, indications are that severe rust losses will be confined to common wheat in Manitoba and eastern Saskatchewan.

British Columbia.

British Columbia crops have also suffered from lack of rainfall and further damage has been caused lately by the hot weather. Early fruits and vegetables are now being marketed and the cutting of spring grains is general. Rain is needed to restore the pastures and help the late crops.

Reports from Correspondents.

Prince Edward Island

Experimental Station,
Charlottetown.

Hay crop above average, well saved before two and one half inches of rainfall, August fourth to eleventh. Cereals ripened rapidly, harvest half cut. Some blight reported, but potatoes promise crop above average. Turnips and corn growing rapidly, both above average. Fruit, medium crop. Pastures dry.

Supervisor of Illustration Stations,
Charlottetown.

First half of August fine, with the exception of rain on the fourth, fifth and eleventh. Grain more than half cut, a good crop. Corn growing well. Potatoes at a standstill. Some blight present but a promise of a good crop. Pastures dry.

Nova Scotia.

Experimental Station,
Kentville.

Decided rain shortage this month in valley district is checking growth of field crops and pastures are dried up. Early seeded grain is harvested, with only medium yields. Apples not sizing due to dry weather and ripening about ten days ahead of normal. Early apples now moving.

Quebec.

Department of Agriculture,
Quebec.

General prospects of crops are good, except in northern Quebec where rains have caused general damage and haying is not yet completed. Cereals, potatoes, tobacco, apples and other fruits are looking as well as at the end of July. Truck gardens are very good. Cereals in low and badly drained lands have suffered from rain. Pastures excellent. In Quebec district, the first fortnight of August had 26 showers giving 3.37 inches of rain as compared to 17 showers and 4.23 inches for the same period of 1929.

Experimental Station,
Farnham.

Hay crop finished, yield and quality generally good. Cutting early oats. Corn improving but still poor. Tobacco improved greatly, the cutting of best fields started August thirteenth. Vegetables, potatoes and fruits are in the average.

Supervisor of Illustration Stations,
Ste Anne de la Pocatiere.

Hay crop above normal, one third not yet harvested owing to bad weather. Grain ripening, prospects good. Roots, potatoes, and corn growing very well. Pastures holding well.

Experimental Station,
Carleton Place.

Haying over on the farm, practically over in district. Pastures good. Silage corn and grain somewhat delayed by rains on wet land. Apples, medium. Garden crops very good. Summer ploughing nearly done. Grain fodder cut. All crops are in need of heat. Potatoes are very good in the district.

Ontario.

Experimental Station,
Harrow.

Extreme drought southwestern Ontario still unbroken. Tobacco crop drying badly, some sections light crop. Harvest period just commencing for late tomatoes and sweet corn, rather light crop. Corn crop prospects fair despite dry weather. Indications are that corn borer less than last year. Apple crop hard hit, resulting in much dropping.

Experimental Station,
Kapuskasing.

Hay practically all cut and suffered considerably from rainy weather. Early grains commencing to turn, crop somewhat uneven. Potatoes and root growing fairly well. No damage from frost. Red clover, alsike clover and timothy seed filling fairly well. Pastures are good.

Department of Agriculture,
Ontario

Farmers generally over the province are well advanced with their harvesting operations, and yields of fall wheat and spring grains are exceptionally good. Weather conditions have been ideal for the storing of grain and for stock threshing. Crops such as potatoes, beans, corn and tobacco will have light yields due to the lack of rain-fall, and in some sections growers report that the bean blossoms are falling off. The lack of rain will affect the yield of all fruits, especially apples, peaches and grapes. Pastures are severely burned and many dairymen in Western Ontario have had to resort to feeding grain and ensilage. Grain crops in some sections of Northern Ontario are poor due to excessive moisture. Eastern Ontario reports the best crops of hay, grain and corn they have had in years. All grain crops were good in Western Ontario with the yields high, but all hoed crops and pastures are now suffering severely for want of moisture.

Manitoba

Department of Agriculture,
Winnipeg.

Recent weather dry and hot. Soil very dry. About sixty per cent grain crop cut. Threshing just starting. Durum wheat yields heavy. Rust damage to Marquis varied but considerable. Early barley and oats good. Some oats very badly rusted. Pastures, potatoes, gardens and corn need rain.

Experimental Station,
Morden.

Cutting will practically be completed this week. Some threshing already done. Early wheats yielding fairly well. Marquis badly rusted. Oats and barley samples good. Corn and roots fair, badly in need of rain. Pastures poor, burned up district requires rain badly.

Experimental Farm,
Brandon.

Splendid harvest weather. Cutting now well advanced and threshing just commencing. Reports from some combine crops show twenty-five bushels outturn of wheat. Can expect a great variation in yield and quality of wheat crops, depending on rust and heat damage. Oat crop continues promising.

Saskatchewan.

Department of Agriculture,
Regina.

With dry and extremely hot weather prevailing generally during the past two weeks, crops in many districts have been forced to maturity and wheat cutting in all except the western part of the province has proceeded rapidly. The hot dry spell was broken somewhat by cool weather and some showers the latter part of last week and harvesting operations have been suspended in some places. Taking the province as a whole, possibly 40 per cent of the wheat is cut. Wheat crop prospects are for the most part poor to only fair in the southern and central districts, while in the northern and west central sections they are from fair to good. Coarse grains are also fairly good in the northern and west central parts of the province but in the southern districts, they are generally fair to very poor and rain would still be welcome in some places to bring on the later crops and help the feed situation. Rust has developed seriously in the eastern part of the province and in many cases the crops have been practically ruined. Sawfly has also done considerable damage, particularly in the central districts while the continued heat has caused a further reduction in the anticipated yield. Pastures are generally in only fair condition.

Experimental Station,
Swift Current.

Binding seventy per cent done. Combining general. Due to drought, considerable shrunk wheat. Yields will vary widely. Swift Current to Emoss, crop fair to good. East and south very poor. In latter districts, feed will be very scarce.

Supervisor of Illustration Stations,
Swift Current

Swift Current to Rosetown, stubble wheat light, fallows fair, binder cutting sixty per cent done, combining general. Rosetown north, crops improve materially. Biggar to Battleford and north, excellent crops, harvesting under way, condition of coarse grains similar to wheat.

Experimental Station,
Rosetown.

Cutting being done under ideal weather conditions. Fifty per cent wheat cut. Average yield of wheat eighteen bushels, oats forty, barley twenty-eight. Slight sawfly damage.

Alberta.

Department of Agriculture,
Edmonton.

Wheat cutting general in southern and central areas. In the north where crops are heavy and tending to lateness, hot dry weather has hastened ripening. Cutting has commenced. Hail continues to take toll. Light infection of stem rust is reported. Oats and barley have suffered severely in dry areas but are satisfactory in the west and north. Pastures drying rapidly. Sugar beet crop good.

Supervisor of Illustration Stations,
Lethbridge.

Harvesting general over southern Alberta. Not sufficient threshing yet done to form estimate of general yield. Weather remains hot. Scattered threshing reports indicate summerfallow yields of from fifteen to thirty bushels. Sugar beet crop never looked better.

Experimental Sub-station,
Beaverlodge.

Warm dry weather has hurried crops rapidly at expense of filling but .18 inch rain last night and clouds today tend to improve matters locally. Providing no frost follows, the earliest wheat cannot be helped much, but late wheat and oats can yet be benefitted by rain. Some barley and winter grain and in some districts spring wheat have been cut, but kernel of latter is soft and green. Many had counted on cutting today.

British Columbia.

Department of Agriculture,
Vancouver.

Weather has continued very warm and dry since middle of July. Cutting of spring wheat and barley general, oats just commencing. Second crop of alfalfa is being harvested and gives promise of a very fine crop. Tomatoes and cucumbers, as well as peaches, plums and early apples, are moving in quantity. Root crops are suffering owing to lack of moisture and pasturage conditions are none too good.

Experimental Station,
Sidney.

Grain has been harvested under ideal conditions. Yields fair and quality good. Lack of moisture and high temperature have adversely affected potatoes and roots, area larger than common but prospects poor. Cherry harvest complete, crop good. Plums and apples are coming in at present and finding a ready sale.

Experimental Station,
Lake Windermere.

The weather continues hot and dry but irrigation water is still holding up well. Fair second crop of alfalfa being cut. Sunflowers and potatoes looking well. Oats and wheat ripening fast. Range and pasture land in poor condition.

Experimental Station,
Summerland.

Smoke from forest fires reducing intensity of sunlight. Supply irrigation water exhausted in most districts. Fruit sizing well, quality excellent wherever soil moisture conditions favourable. Active movement of fruit and vegetables mixed cars.

Supervisor of Illustration Stations,
Mission.

Dry and hot weather continues at coast and interior. Threshing of spring grains general. Prospects for potato crop only fair. Live stock in good condition generally. Pastures short. Rain needed.



1010525143