92-002

Historical File Copy

2.-002 no. 10 1939 Aug. 29 c. 2

Published by Authority of the HON. W. D. EULER, M.P., Minister of Trade and Commerce

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS - CANADA
AGRICULTURAL BRANCH

OF SEATISTICS
SEEX 1939
PROPERTY OF THE

Dominion Statistician:

Statistician: Statistician:

R. H. Coats, LL.D., F.R.S.C.

C. F. Wilson, Ph.D.

J. B. Rutherford, M.Sc.

## TELEGRAPHIC CROP REPORT

Ottawa, August 29, 1939, 3 p.m. - The Dominion Bureau of Statistics issues today the last of a series of 7 telegraphic reports covering crop conditions throughout Canada. Included in this report is the fourteenth of a series of 15 weekly telegraphic reports on crop conditions in the Prairie Provinces. Ninety-eight 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

Harvesting of crops in Quebec and Ontario proceeded rapidly under the favourable weather conditions of the past two weeks. Grain crops in Quebec are yielding well and are of good quality. In Ontario, grain yields are slightly below average. Truck, fruit and tobacco crop prospects are very favourable. Crop prospects in the Maritime provinces were reduced by continued warm dry weather. Although some delays in harvesting occurred in Manitoba and Saskatchewan, good progress was made with cutting, combining and threshing operations. Yields are reported somewhat higher than was expected before harvesting. Sprouting and bleaching damage resulted from rains in early August in Manitoba while moderate frost damage is reported from central Alberta. Grain crops are being harvested in British Columbia and peaches and pears are being shipped in volume.

Dry warm weather in the Maritime provinces during the past two weeks reduced crop prospects considerably. Pastures need rain badly and dairy production is falling off. Yields of field crops will be light and the size and yield of the apple crop will be affected.

Crops in Quebec are maturing well under favourable weather conditions. A satisfactory yield of good quality hay was harvested. Grain crops have filled well and will give good yields of high quality. Truck crops are promising. In southern Ontario stock threshing is completed and cutting is well underway in northern districts. Yields of spring grain crops for the province as a whole are slightly below average. Corn has grown well and good yields of husked corn are expected. The harvesting of a tobacco crop of high quality is well in progress.

Fairly good harvesting conditions prevailed over the Prairies last week, although rains in the eastern half of Manitoba delayed operations and some local showers in Saskatchewan caused minor interruptions. Good progress was made with threshing in western Manitoba and south-eastern Saskatchewan, while cutting and combining operations proceeded rapidly in Saskatchewan and Alberta. Reports from combine and threshing operations indicate somewhat better yields than were anticipated following the long dry spell. Grades vary widely. Moderate frost damage is indicated in central Alberta where low temperatures occurred during the third week in August.

In British Columbia, harvest of the grain crops is making good progress. Fruit crops are moving to the market in volume. Dry weather has affected the sizing of the peach, pear and apple crops.

### Maritime Provinces

High temperatures and lack of rainfall have resulted in considerable deterioration in crop prospects during the past two weeks, particularly in Prince Edward Island, Nova Scotia and the southern part of New Brunswick: Pastures are badly in need of rain and dairy production is being affected. Feed grain crops will be considerably reduced in yield. Fair yields of root crops are promised but lack of rain has cut yields. Although the condition of the apple crop has been fairly well maintained, the size and yield will be affected. The potato crop will be light and somewhat small sized.

### Quebec and Ontario

Weather conditions in Quebec during the last two weeks of August have been favourable for all crops. Cutting of grain crops is general and abundant yields of high quality grain are forecast. Pasture conditions are declining. Truck garden crops are good to excellent. Haying is nearly completed with heavier yields and better quality than in 1938 reported. Potatoes promise to yield well. In Ontario, stock threshing is largely completed and harvesting is well advanced in the northern part of the province. For the province as a whole, average yields of spring grains may be slightly below normal. Recent rains have improved pastures and corn has made excellent growth in the past two weeks. An average yield of husked corn is expected. Harvesting of beans has commenced in south-western Ontario. About one-third of the flue-cured tobacco and twenty per cent of the burley crop has been harvested. Harvesting of the flue-cured crop is at least a week later than normal. The quality of the tobacco crop is very good.

#### Prairie Provinces

Showers held up threshing in the eastern half of Manitoba last week but good progress was made in the western part of the province. Threshing returns indicate a larger outturn than was expected. The wet weather in early August caused considerable bleaching and some sprouting of the wheat in stock. In the south-central section of the province, the rains of the past two weeks have brought on much volunteer growth on stubble fields and have improved pasture conditions. In the north-western section, crop yields are quite variable but on the whole are good with a large proportion of the wheat grading One and Two. Yields of cats and barley are fair to good.

In Saskatchewan the weather has been somewhat variable but on the whole has been favourable for harvesting operations. Light showers in some districts caused minor delays. From 75 to 80 per cent of the wheat has been cut and 65 to 70 per cent of the coarse grains are in stock. The furthest advanced districts are south-eastern, Regina-Weyburn, the eastern portion of south-central and the southern portion of east-central Saskatchewan. Between 80 and 90 per cent of the wheat is now cut in the northern districts, but in the south-west only 40 to 50 per cent has been harvested. Some threshing has been done in all districts, and will be quite general this week. Further reports of grasshopper and sawfly damage have been received. Early reports from threshing indicate yields and grades of wheat somewhat better than was anticipated prior to harvest.

Wheat cutting in southern Alberta is nearing completion and threshing is just commencing. From Calgary to Edmonton and in east-central Alberta cutting is fifty per cent completed but threshing will not be underway for ten days. Yields on dry lands in the southern portion of the province are fair to good, and heavy yields are reported in the central districts. Wheat in the south is partly heat damaged and about 40 per cent of the crop is going into the lower grades. Less heat damage occurred in the central districts but moderate damage from the frosts of ten days ago is common over wide areas and bran frost damage is expected to be evident when the kernels harden. Some damage also occurred to oats and barley. Wheat cutting in the Peace River District is nearly completed. Threshing has commenced and yields are expected to be average or better. The crop is grading well in this area with very little damage from frost reported.

## British Columbia

The weather of the past two weeks has been generally fine with fairly high temperatures. Harvesting of the wheat crop is nearing completion and cutting and threshing of feed grains is now general in all sections of the province. Fodder corn has made excellent growth during the past month and satisfactory yields are anticipated. Picking of hops has commenced. Pastures are very dry. Peaches and pears are being shipped in volume. The quality is good but the long hot spell resulted in small sizes. Apples and pears will yield slightly below last year.

Precipitation and Temperatures in the Prairie Provinces

		Precipitation			Mean Temperature	
Crop	Station	Week ending	Total since	Normal since	Week ending	August 28
District		8 a.m.	April 1	April 1	Actual	Normal
		August 28				
Manitoba						
1	Pierson Waskada	.14	14.03 13.09	9.97 10.37	66 66	60
2	Boissevain	.18	11.57	9.93	65	60 61
2	Ninette	.46	10,91*	10.42	66	61
	Pilot Mound	.48	10,07	11.11	68	60
3	Emerson Morden	.20	11.53	9.84	67	61
	Graysville	.74 N.R.	10.34	10.35	70 N.R.	61
	Morris	,30	10,87	10,38	69	60
	Portage la Pi	rairie .96	13.48	10.16	70	60
<u>4</u> 6	Winnipeg	.35	11.52	11.73	69	61
0	Sprague Pinawa	.18	11,22 5,61	10.79	64 66	59 57
7	Virden	.22	7.18	8,93	68	58
	Hamiota	.14	7,54	9,87	66	57
8	Rivers	.11	7.57	10.41	67	59
	Brandon Cypress River	.08	9.67 12.08	10.59	66 68	5 <b>9</b> 59
9	Minnedosa	.14	8,43	10.27	66	59
10	Dropmore	.08	9.34	10.44	62	56
	Russell Birtle	.10	7,14	9.79	64	57
11	Dauphin	.13	6.18 8.56	10.40	66 67	57 58
13	Swan River	.80	13.54	10.52	62	55
	The Pas	.10	10.68	8.44	63	57
Manitoba	Average	.29	10.09	10.14	66	59
Sa skat ch	ewan					
1A	Carlyle	Nil	5.95	10.35	66	57
18	Estevan Broadview	.04	7,33 6,69	9.71 9.35	67 <b>6</b> 7	59 <b>5</b> 8
2A	Moosomin	.20	5.76	9,38	69	55
	Yellow Grass	N.R.	8.39	9,02	67	60
1 00	Midale	Nil	5,18	9.81	68	60
28	Moose Jaw Regina	.02	7.90 8.63	9.37 9.47	69 67	61 59
	Qu'Appelle	.09	9.10	11.12	68	60
	Indian Head	.04	7.55	10.68	67	57
3AN	Francis	.04	6.18 7.19	8,02	65	60
3AS	Chaplin Assiniboia	,Ol Nil	11.86	9.89 7.57	66 71	57 60
	Ceylon	N.R.	7,70*	11.23	N.R.	N.R.
	Gravelbourg	Nil	9.19	8,19	66	59
3BN	Rockglen Swift Current	Nil Nil	8.89* 11.66	9.18 9.67	N.R. 66	N.R. 61
ODI	Hughton	N.R.	11.64*	8,49	N.R.	58
	Pennant	Nil	11,70	9.14	67	60
3BS	Aneroid	Nil	11.10	9.45	66	58
	Cadillac Val Marie	Nil Nil	12.51	10.32 8.54	64 64	60 59
	Shaunavon	.02	14,58	7.88	66	57
4A	Maple Creek	.08	13,92	8,73	66	60
4B	Consul Roadene	Nil Trace	7.49	7,37	64	58
5A	Yorkton	.18	7.45	8.49 9.84	66 66	58 56
	Hubbard	.02	7.74	9.53	65	56
5B	Kamsack	,32	10.76	8.99 9.31	62	56
	Foam Lake Lintlaw	.01	9.54* 12.03	9.31	64 61	56 54
6A	Davidson	.02	10.88	7.72	66	57
	Nokomis	N.R.	7.98*	6.67	N.R.	56
	Semans	Nil	8,23	6.09	64	57
	Strasbourg Dilke	.02 Trace	7.31 7.64*	8.64 8.10	65 N B	57 N B
6B	Rosthern	Trace	9.38	8.97	N.R. 66	N.R. 57
VD.	Saskatoon	.02	9.91	9,05	66	57
	Dundurn	.04	9.52	9.12	67	58
	Tugaske	Nil	11.58	7.68	65	59 58
	Elbow Outlook	Nil Nil	9,83 9,54	7.66 7.19	61 66	58 57
	Harris	Trace	10,18	8.24	65	58

<sup>\*</sup>Incomplete.
N.R. No Report,

Orop	Station	Week ending	Precipitation Total since	Normal since	Mean Temperature Week ending August 28	
Distri		8 a.m.	April 1	April 1	Actual	Norma 1
		August 28				2100000000
Saskat 7A	chewan (Concluded	,				
(H	Alsask Kindersley	Nil Nil	8.76*	9,36	68	57
7B	Macklin	Trace	8,55 7,66	8.17 9.18	66 66	57
	Scott	Nil	7.68	8,63	65	55 56
9.1	Biggar	Nil	9.72	9.31	66	58
8A	Nipawin Naicam	.14	10.61	8.91	59	57
88	Melfort	.06	10.14	10.10	60 62	56
0.1	Humboldt	.06	9,58	7.74	62	57 56
9A	Rabbit Lake Prince Albert	Nil	8.61	9,37	64	56
9B	Battleford	.ll Trace	8.40 7.05	9.36 8.99	63 66	57
Saskat	chewan Average	.04				59
		,04	9.21	8.91	65	58
Albert		0.00				
1	Medicine Hat Foremost	.03	7.38	7.88	69	63
	Manyberries	.02	8.30 4.45*	10.66	70	58
ξ.	Macleod	.19	13,50	8.02 8.86	70 66	62 59
	Cowley	.09	7.47*	9.90	N.R.	N.R.
	Lethbridge	Nil	8.26*	8.75	67	60
3	Cardston Brooks	.06 Nil	7.88 6.72	12.76	65	58
	Empress	Nil	6.45	7.59 8.08	64 67	58
	Vauxhall	.08	6.39	7.71	64	58 60
1	Vulcan	.12	9.39	8.80	N.R.	N.R.
4 5	High River Drumheller	Trace	10.80*	11.03	62	54
	Hanna	Nil	11.43	9.70	65	56
	Naco	Nil	11.50 9.02*	10.27	60 63	54 54
6	Olds	.10	14.52	10.93	62	53
	Three Hills	.06	10.30	9,26	60	56
	Strathmore Gleichen	Trace	9,61	9.68	64	53
	Calgary	.11	9,43	8.95	63 64	57
	Banff	N.R.	,30*	10,19	N.R.	57 N.R.
7	Coronation	Nil	7.50	7.83	63	54
	Hughenden Hardisty	Nil	8.00*	8.76 9.28	61	54
p.	Sedgewick	Nil Nil	7.76 7.66	9,28 9,66	N.R.	N.R.
	Viking	Ni1	7.82	9.02	64 63	55 55
0	Camrose	Nil	8.32	9,58	60	56
8	Wetaskiwin Lacombe	Nil	8.48	10.42	60	55
	Alix	.04	9.34	10,94	62	54
	Springdale	N.R.	9.92 11.11*	9.98	64 N D	56
	Red Deer	.02	8.24	12.83	N.R. 60	54 54
10	Stettler	Nil	8.82	10,81	64	56
10	Vegreville Vermilion	Nil Nil	7.47	11,63	61	54
	Lloydminster	Nil	9.10 6.13	11.38	61	54
11	Edmonton	Nil	8,45	8.31 11.14	63 62	54
(	Calmar .	Nil	8,50	11.76	60	57 55
12	Edson	N.R.	10,66*	11,16	N.R.	53
13	Jasper Glendon	.02	6.48	5.52	62	51
14	Athabaska	Nil .12	10.44 9.65	9,19	57	52
	Campsi e	.14	7.26	10.25	56	54
15	High Prairie	.38	7.88	9.26	60 62	55 54
	Kinuso	.42	5.99	8.95	62	54
16	Fairview	.01	9,12*	7.07	61	56
17	Beaverlodge	.23	8,95	7.76	63	54
1.	Keg River Fort Vermilion	.11	10.61	8,77	55	55
	Fort McMurray	.12	9.13 5.18	7.28 9.02	58 58	54
	Fort Smith	,41	6.03	6.14	56	56 53
	Average					

<sup>\*</sup>Source: Meteorological Service of Canada,

<sup>\*</sup>Incomplete.

N. R. No Report.

### REPORTS OF DOMINION ENGOMOLOGICAL LABORATORIES

## Brandon, Manitoba

Hot dry weather continues with conditions favourable for grasshopper egg laying. Some local migrations still taking place.

#### Saskatoon, Saskatchewan

Sawfly responsible for much greater losses of wheat generally than last year. Counts of head dropping by grasshoppers indicate losses for south-east Saskatchewan average thirty per cent for oats and barley, with wheat averaging eighteen per cent south of Moose Mountain and eight per cent north to Qu'Appelle Valley.

### HAIL DAMAGE

MANITOBA (North West Adjustment & Inspection Company, Limited, Regina)

No storms reported past week.

SASKATCHEWAN (The Saskatchewan Municipal Hail Insurance Association, Regina)

No hail losses reported in last week.

### ALBERTA (The Alberta Hail Insurance Board, Calgary)

Slight hail in the Olds, Carstairs and Langdon districts on August 20.

#### REPORTS OF CORRESPONDENTS

#### PRINCE EDWARD ISLAND

## Charlottetown, Supervisor of Illustration Stations

High temperatures and dry weather continue. Grain harvesting general with good yield. Pastures and fall feed very short. Fodder corn excellent. Mangolds good. Swedes suffering. Potatoes ripening rapidly. Early apples small. New seeding clover good. Grasshoppers invading crops many districts.

### NOVA SCOTIA

### Halifax, Provincial Department of Agriculture

Prospect for crops has been considerably reduced by a sustained period during which little rain has fallen. There is no doubt that the yield of oats and other cereals will be considerably reduced, for even if rain comes shortly the crop is now too far advanced to respond to any great extent. Potatoes are at present digging a little light but could yet respond to rain. Turnips and other root crops look well and although suffering from lack of rain, could still produce a good yield if rain comes shortly. Pastures have become very dry, and dairy production is falling of accordingly. The outlook for the apple crop is still good, but rain is much needed.

## Kentville, Dominion Experimental Station

Practically no rain and high temperatures since August five. Apples generally maintain good condition but size and yield will decline unless rains come soon. Early sown grain giving good yield but later grain poorer. Pastures and all roots and vegetables showing effect of drought.

### Kentville, Supervisor of Illustration Stations

All crops suffering badly for want of rain. No rain has occurred since last report. Grain ripening very rapidly and in most cases well filled. Splendid crop expected with no lodging. Early potate crop approximately fifty per cent, somewhat small sized. Late potate crop in western part of province rotted somewhat due to late blight. Pastures burned badly with excessive heat. Milk flow greatly reduced. Turnip crop holding out well generally; on light soils lower leaves turning brown. Apple crop sizing poorly and greatly in need of rain.

### HOVA SCOTIA (Concluded)

## Nappan, Dominion Experimental Farm

August very dry and hot. No precipitation of consequence since the fifth. Mean temperature for month to date seventy degrees. Excellent weather for harvesting. Grain ripening prematurely. Early seeded average yield. Late seeded fair to poor. Roots and potatoes are at a standstill. Pastures very poor.

### NEW BRUNSWICK

## Fredericton, Dominion Entomological Laboratory

Dry in southern part of province. More rain in the north. Generally good harvest conditions and good crops. A large part of grain cut. Early potatoes maturing. Late varieties slightly affected by blight but standing up well. Autumn root crops slightly undersize due to dry weather but expected to develop. Insect injury local and scattered, not generally serious.

### QUEBEC

# Quebec, Agricultural Statistician, Department of Trade and Commerce of Quebec

Weather conditions during the last fortnight of August have been favourable to all crops. Cereal crops, the cutting of which is already underway in all districts, look well and are giving abundant yields. The quality of the grain is excellent. Pastures are declining and the quantity of milk brought to dairies seems to be decreasing substantially. This decrease, however, is seasonal and should not therefore be attributed to the poor condition of pastures. The outlook for truck gardening is from good to excellent. In general, the outlook for all crops is good.

# Quebec, Provincial Laboratories of the Plant Protection Service

Reports received during the past fortnight are rather encouraging on the whole. Results obtained from the control measures recommended are satisfactory. However, there are still certain insect pests noted. Aphids are still numerous in a great many crops, particularly carrots. It is feared that the Chinese cabbage crop will be of poor quality because of brown heart. In orchards not properly sprayed the crop is almost completely destroyed by scab and even in some apparently well sprayed orchards it is dtill fairly prevalent. Little damage from potato mildew is evident as yet.

# Ste. Anne de la Pocatiere, Dominion Experimental Station

Haying is completed. The crop is heavier and of better quality than last year. Harvesting is proceeding rapidly. Grain crops will be good, having suffered little damage. Apples, potatoes and honey will be satisfactory. Pastures are in good condition and have benefited from the two point five seven inches of rainfall during the past fortnight.

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

Cereal crops ripening. Some already harvested. Good yield expected in upper part of district. Damages have been caused by heavy rain in Gaspesia and Baie des Chaleurs. Hoed crop very promising. No blight noticed yet on potatoes but there is small Bliss infestation of five per cent. Pastures are getting short, clover aftermath fair.

#### Normandin, Dominion Experimental Station

Haying not quite finished on account rainy weather. Ten per cent grain is cut, crop very good. O.P.V. silage harvested; yield well above normal. Light frost registered in places throughout district causing little damage. Pastures are good and cows are maintaining comparatively good production.

#### Cap Rouge, Dominion Experimental Station

Harvesting cereal crops in full swing. Yields promising. Catch of grasses very good. Fertilized pastures luxuriant. Raspberry crop finished. Apples sizing and colouring well. Tomatoes and vegetable crops good.

## QUEBEC (Goneluded)

## Lennoxville, Dominion Experimental Station

Second cut of clover ready to harvast. Crop good. Grain difficult to cut owing to lodging. Crop yielding well. Corn crop has improved as growth has been very fast for past two weeks. Pastures excellent.

## Farnham, Dominion Experimental Station

Harvesting tobacco in full swing. Corn has greatly improved. Pastures fair. Soil humidity good.

## L'Assomption, Dominion Experimental Station

Oats 30 per cent harvested, yield fair to very good. Silage corn excellent. Pastures very good. Potatoes very good. Tobacco has improved wonderfully during the last month but crop very uneven and heavily damaged by grasshoppers.

### ONTARIO

## Toronto, Provincial Department of Agriculture

Stook threshing largely completed in old Ontario and harvesting well advanced in northern Ontario. Spring grain yields are better than normal in some counties and somewhat below average in others. For the province as a whole, average grain yields may be only slightly below normal. Pastures have improved after rement rains and roots, corn and buckwheat have generally made good growth during the past several weeks. In Elgin county, however, weather is very dry and rain needed badly.

## Chatham, Dominion Entomological Laboratory

Period has been cool and there has been a satisfactory amount of rain. Grops generally are satisfactory. Corn is a little early and promises an average yield. Corn borer is not quite as heavy as in 1938. Pasture is average to good. Beans are a little below average with a good deal of rusting. Harvesting of beans has commenced. Sugar beets are average. Tomatoes are beginning to come in heavily and are average.

#### Harrow, Dominion Experimental Station

Approximately one-third of flue-cured tobacco and twenty per cent of burley harvested. Harvesting of flue-cured at least week later than normal. Tobacco crop has greatly improved and quality of both burley and flue-cured should be very good. Corn crop is maturing well and appears excellent.

#### MANITORA

## Winnipeg, Provincial Department of Agriculture

Past week has seen considerable threshing in western half of Manitoba but less in eastern half. Wheat yields distinctly heavier than expected before threshing.

### SOUTH-CENTRE

### Morden, Dominion Experimental Station

Point seven nine inch of rain during week. Pastures greatly improved. Much volunteer growth on stubble fields. Threshing well advanced; eighty-five per cent completed. Grain grades lowered by heavy rain. Moisture has greatly improved ploughing conditions.

#### SOUTH-WEST

## Melita, Telegraphic Correspondent

Fifty per cent threshing done. Yields for wheat vary from eight to over thirty bushels, Bleaching general. Some sprouting. Potato crop short.

### MANITOBA (Concluded)

## WEST-CHNIRE

## Brandon, Dominion Experimental Farm

Good progress with threshing. Seventy-five per cent completed west of Brandon, about fifty per cent in other direction. Pastures very poor as the result of continued drought, and fodder corn is dwarfed.

## Woodnorth, Telegraphic Correspondent

With continued fair weather threshing will be mostly completed this week. Yield of wheat varies from six to twelve bushels per acre.with average grade about Three Northern. In most cases oats and barley are not being threshed. Some gardens fair but potate crop poor. Weather continues hot and dry and pastures need rain badly.

### NORTH-WEST

## Minnedosa, Telegraphic Correspondent

Threshing half done. Wheat yield fifteen to thirty-five bushels, Grade One to Three. No barley threshed yet. Weather very hot and dry. Pastures poor and lack of water serious. Potatoes and gardens poor.

## Kelwood, Telegraphic Correspondent

Nothing new to report. On whole weather has been quite favourable for threshing, which will be completed by end of August.

## Dauphin, Agricultural Representative

Threshing progressing satisfactorily; seventy-five per cent completed. Wheat averaged close to twenty-five bushels and fifty per cent graded No. 1, balance No. 2. Oats and barley running around twenty-two to twenty-five bushels. Weather excellent for theshing.

### Russell, Telegraphic Correspondent

There has been no precipitation to delay threshing which is fifty per cent finished. Wheat is generally grading well. Yield varying from fifteen to thirty bushels.

## Swan River, Telegraphic Correspondent

Harvest in full swing. Most wheat cut. Fifty per cent barley and cats.cut. Some threshing done. Wheat running twenty to thirty with a few yields of forty. All grains will give good average yield. Wheat grading mostly Number Two. No frost or diseases. Hay crops good. Gardens splendid. Stock doing well.

#### SASKATCHEWAN

## Regina, Provincial Department of Agriculture

During the past week the weather has been somewhat variable but on the whole has been favourable for harvesting operations. Some light showers fell but only minor delays resulted. Between seventy-five and eighty per cent of the wheat cutting is completed and between sixty-five and seventy per cent of the coarse grains has been cut. South-eastern, Regina-Weyburn, the eastern portion of south-central and the southern portion of east-central Saskatchewan are the furthest advanced. Good progress, however, has also been made in northern areas where between eighty and ninety per cent of the wheat is now cut. In the south-western portion of the province between forty and fifty per cent of the wheat has been cut. Some threshing has been done in practically all districts and a considerable portion has been completed in south-eastern, Regina-Weyburn, and over the eastern portion of south-central Saskatchewan. In western and northern districts a very limited amount has been threshed so far but threshing operations are expected to commence in general during the present week. Some further slight grasshopper damage has occurred in the south-western district and sawfly is causing considerable injury in some fields but taking the province as

## SASKATCHEWAN (Concluded)

## Regins, Provincial Department of Agriculture (Concluded)

a whole the damage from this source has not been great. Several points report yields and grades of wheat threshed so far somewhat better than anticipated a few weeks ago.

### SOUTH-MAST

## Indian Head, Dominion Experimental Farm

Weather conditions continue fine. Threshing well underway. Returns vary according to soil and moisture conditions. Yields better than expected.

## BOUTH-WEST

## Swift Current, Dominion Experimental Station

Practically all crops cut except those being left for the combines. Some combining already being done. Yields as high as thirty to thirty-five bushels per acre indicating that previous estimates may have been low. Pastures quite brown but considerable grazing available. Live stock satisfactory.

### WEST-CENTRE

## Rosettum, Telegraphic Correspondent

Early threshing returns are giving good yields of good quality grain. Combining will be general late this week and crop would appear to be best for ten years. Some sawfly damage. Very little grasshopper damage. No rain lately.

## Scott, Dominion Experimental Station

Harvesting with binders approximately eighty per cent completed and cutting with combines is well started under dry conditions in north-western Saskatchewan. Early threshing returns of wheat giving higher yields than estimates made from standing crop in poorer areas, with grades from One to Three Northern.

## NORTH-EAST

#### Melfort, Dominion Experimental Station

Weather ideal for harvesting which is about three-quarters completed. Yields promise to be good. Grades fair to good. Pastures becoming quite short. Hay crops making little growth but there will be no shortage of feed this winter.

#### NORTH CENTRE

### Rosthern, Dominion Experimental Station

Weather during week clear and warm with no rain or frost. Cutting virtually completed in district and threshing becoming general. Wheat yields on station ranged from seventeen to thirty-two, grading from Two to Five Northern. Pastures drying up but forage plentiful in district.

### NORTH-WEST

### Prince, Telegraphic Correspondent

Several farmers started threshing today. Wheat grading from One to Three Northern. Weather ideal. There seems to be sufficient help in district. Pastures getting very dry

## ALBERTA

## SOUTH-EAST

## Manyberries, Dominion Range Experiment Station

Weather has been hot with atmosphere hazy and rather cloudy. Harvest uninterrupted with cutting nearly complete. Haying generally completed. Grass very dry but live stock not suffering yet. Harvest indicates that grasshopper damage has affected oats more than wheat.

### ALBERTA (Continued)

## SOUTH-WEST

## Lethbridge, Dominion Experimental Station and Illustration Stations

Harvesting about 60 per cent completed south of calgary. Yields somewhat higher than expected but most wheat to date grading low.

## Vulcan, Telegraphic Correspondent

Weather clear and warm last week but dull and showery today. Thirty per cent threshed and yields better than expected. When weather clears combining and threshing will be in full swing.

## Claresholm, Telegraphic Correspondent

Wheat turning out much better than expected. Cool weather and some moisture helped. Average around eighteen bushels with One Northern the principal grade.

### EAST-CENTRE

## Hanna, - Telegraphic Correspondent

No rain since last report. Cutting general. Yields and grades will be better than expected. Oats very poor. Good crop hay.

### CENTRE

## Sedgewick, Telegraphic Correspondent

Wheat cutting seventy-five per cent completed under ideal harvest conditions. Threshing will be general next week. Expect an average yield of twelve bushels or better of fair grade wheat but oats are poor.

## WEST-CENTRE

### Calgary, Telegraphic Correspondent

Cutting general. Some combining but not enough yet to give reliable indication yields. Odd showers somewhat delaying operations but on whole good progress being made. Still expect wheat about same as last year with coarse grains somewhat less.

## Olds, Telegraphic Correspondent

Cutting started and will be general in another week. Frost caused considerable damage and will lower the grades appreciably. No rain. Late crops need rain badly.

### Lacombe, Dominion Experimental Station

Weather hot and dry with high winds. Crops ripening too fast to fill. Frest west of Lacombe August nineteenth almost ruined oat crop and much barley and wheat will be only feed grade and useless for seed. Cutting general but ten days behind sudden premature ripening. Pastures urgently need rain.

#### Edmonton, Telegraphic Correspondent

Wheat harvest eighty per cent completed, coarse grains thirty per cent. Fair crop wheat expected. Oats and barley fair to light crop. No rain during week.

## NORTH-EAST

## Vermilion, Telegraphic Correspondent

Cutting is about eighty per cent done and threshing should be general by the end of this week. The wheat from the first machine grades One and Two but on account of the different stands it is too soon to estimate the yield. Pastures and gardens are about burnt up.

### ALBERTA (Concluded)

### NORTH

## Athabasca, Telegraphic Correspondent

Light shower over week-end. Good harvest weather. Wheat seventy per cent, coarse grains twenty-five per cent cut. Very little frost damage. Smoke from bush fires obscuring sun.

#### NORTH-WEST

## Beaverlodge, Dominion Experimental Sub-station

Excellent harvest weather though threatening today. Crop three-quarters cut. Some Brome grass, some winter grain and a little spring grain threshed. Yields better than expected and grades good. Peace should thresh an average crop.

## Fort Vermilion, Dominion Experimental Sub-station

Wheat harvesting completed. Threshing commenced. Slight frost injury to gardens in some districts. In need of rain for ploughing, Precipitation for past week point zero six inch. Total precipitation for May, June, July and August eight point one eight inches.

## BRITISH COLUMBIA

## Victoria, Provincial Department of Agriculture

The weather generally in all sections of the province has continued fine with fairly high temperatures. Harvesting of the wheat crop is nearing completion and cutting and threshing of coarse grains is now general in all sections. Fodder corn has made excellent growth during the past month and satisfactory yields are promised. Picking of hops has commenced. Pastures are very dry and root crops would now benefit from good rains.

### Summerland, Dominion Experimental Farm

Prolonged drought broken by half-inch rain. Supplies irrigation water exhausted most districts. Peaches and pears being shipped in volume; quality good but running heavy to smaller sizes due to long hot spell. Estimated yield pears, apples. slightly below last year. Determined effort being made to persuade growers to harvest fruit at correct maturity to ensure delivery of high quality product. Yields most vegetable crops below normal. Yield and quality cereals good.

## Vernon, Dominion Entomological Laboratory

Heat and drought prevailing weather conditions. Good yield of grain. Ideal harvesting weather. Sizing and colouring of apples slowed up. Codling moth infestation low. Movement of vegetables only fair. Onions maturing rapidly and below normal.in size. Need of rain apparent for pastures and range.

#### Agassiz, Dominion Experimental Farm

Only one-tenth inch rain in three showers recorded since July 20. Harvesting and threshing of oats rushed and sixty per cent completed. Too rapid ripening and lodging lowered yield of oats; straw very heavy. Good hay crop stored under ideal conditions, but somewhat over-matured. Stock in good condition.



The state of the s

The parent was a first that the same of the state of the same of t

The purious of the property of

of the same of the same of the same

wa jejian ini sio malayeti kemuji