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1942y Authority of the Hon. James A. MacKinnon, M.P.,  
Minister of Trade and CommerceDOMINION BUREAU OF STATISTICS - CANADA  
AGRICULTURAL BRANCH

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Dominion Stat  
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Statistician, Agricultural Branch:S.A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.  
C.F. Wilson, Ph.D.  
J. MoAnsh.TELEGRAPHIC CROP REPORT

Ottawa, August 25, 1942, 3 p.m. - The last of a series of 7 telegraphic reports covering crop conditions throughout Canada is issued today by the Dominion Bureau of Statistics. Included in this report is the fourteenth of a series of 15 weekly telegraphic reports on crop conditions in the Prairie Provinces. One hundred and four correspondents, most of them agriculturists of the Dominion and Provincial Departments of Agriculture, but including selected private observers and grain men, supply the information on which these reports are based. The Meteorological Service of Canada, Toronto, supplies official weather data.

SUMMARY

Crop conditions in all parts of Canada continue to be satisfactory. Good harvesting weather has prevailed in the Maritime Provinces and much of the grain crop has now been cut and threshed. The potato crop is reported good in most areas and yields are fairly satisfactory. In Nova Scotia the apple crop has been improving. Weather conditions in Quebec have been favourable and good progress in harvesting has been reported. Yields of hay were better than anticipated earlier in the season and good average yields of grain are reported from most districts. Flax pulling is progressing satisfactorily and the crop is of good quality. Pastures are generally good and milk production has been well maintained. In Ontario the threshing of grain is in full swing and yields are generally good. Late crops are now making more satisfactory progress and pastures have been well maintained. The tobacco harvest is under way in western Ontario with yields somewhat lower than last year reported. In the northern districts haying is about completed and the harvesting of an excellent crop of grain is under way.

Early threshing returns from western Canada indicate yields even better than expected, but harvesting operations are not yet general and much of the crop is still green. Oats and barley cutting in Manitoba is about half completed and about 40 per cent of the wheat is cut, but in Saskatchewan it will be September 1 - 7 before wheat cutting is general in many districts. In Alberta it will be at least the end of August before there is general activity in southern areas, and later in northern districts around Athabaska. Weather the past week was favourable on the whole, but light frost was experienced at a number of points with possible damage to gardens and cereals. Frost is not considered a serious threat to yields, however, except where the grain is still very green and this includes parts of the Red River valley in Manitoba, and the Regina and Swift Current districts of Saskatchewan. Sawfly or grasshopper damage continues to show up in some areas of all three provinces.

Warm dry weather in British Columbia has been favourable to harvesting and the grain crop is now nearly all cut. Good yields of high quality have been reported. The apple and pear crops are sizing well although colouring has been slow. Bartlett pears and V-type peaches are now moving to market in volume.

Maritime Provinces

Warm, dry weather has improved harvesting conditions in the Maritime Provinces and good crops of grain are now being cut. In Prince Edward Island most of the grain crop is now cut and a considerable portion has been stored and threshed. Potato and root crops are making excellent progress and farmers are using considerable spray to combat blight and leaf roll. In Nova Scotia moderate rains have aided the crops but more is needed. Yields of grain are variable. Potatoes look fairly good with the outlook about 10 per cent below last year. Pastures are poor except on well cultivated clover fields. Apple prospects have improved somewhat but the lack of help is a serious problem. Harvesting is proceeding rapidly in New Brunswick with the outturn of grain and potatoes high. Heavy rains in the Fredericton district on August 23 caused some lodging of grain and a serious drop of early apples. Potato, vegetable and root crops look promising. Some blight has appeared on potatoes in the St. John Valley.





### Quebec and Ontario

Weather conditions in Quebec have been generally satisfactory except for continued drought in the Lower St. Lawrence and Temiscamingue areas. Haying is about completed throughout the province with yields turning out better than expected. Harvesting of grains is well under way and good average yields are reported from most districts. Flax pulling is progressing satisfactorily and the crop is of good quality. The potato crop is variable but good on the whole, although late blight has appeared in many districts. The corn crop is improving and the infestation of the corn-borer has not been as serious as a year ago. Pastures are generally good and milk production has been well maintained except in the drier areas.

In Ontario the threshing of grain is in full swing with yields generally good and particularly so for fall wheat. Volunteer help has assisted greatly with the grain harvest. Corn and buckwheat are now making more satisfactory progress and pastures have been well maintained. Threshing is almost complete in western Ontario. White beans are ripening and some burley tobacco is being cut at Chatham and Ridgetown. One-third of the flue-cured crop has been harvested with yields lower than in 1941. Late blight has appeared in many potato fields throughout the province. Tomatoes and sweet corn for canning are being harvested. In the northern districts haying is about completed with a crop somewhat below average. Grain crop conditions are excellent and some early fields are being cut. Yields of grain appear promising and pastures remain good.

### Prairie Provinces

Except in the Red River valley where a considerable percentage of the crop is still green, excellent progress has been made with the harvest in Manitoba under improved weather conditions. Threshed grain is yielding even better than expected in some districts and the sample is plump. More than half the barley is cut and almost half of the oats, but wheat cutting is estimated at only 40 per cent. Showers in some districts delayed field operations. Rust damage to lodged crops is reported from some areas and grasshopper damage to late barley may develop in northern sections of the Red River valley. Labour shortage is mentioned by some correspondents.

In Saskatchewan, taking the province as a whole, only about three per cent of the wheat crop is cut and about 15 per cent of the coarse grain crops cut or combined. The favourable outlook has been well maintained, however, and in practically all parts of the province very good yields are in prospect. Where crops are badly lodged some loss may occur while there is further evidence of sawfly damage in certain areas and grasshoppers are active in isolated districts. Much green crop is still showing and warm dry weather is the general need to hasten the ripening process. Cutting will not be general in the Regina and Swift Current districts until the first week of September.

The cutting of oats and barley is making rapid progress in Alberta and some wheat is cut or swathed. Harvesting should be fairly general in a number of districts by September 1 but in the northern part of the province around Athabaska, heavy rains the past week delayed operations and caused further lodging of crops. Harvesting is general in the Peace River districts and grains are about 50 per cent cut. Rust damage is reported from Manyberries in the south-east portion of the province and sawfly damage is apparent in the Vulcan area, while light frost may have injured cereals and certainly damaged gardens.

### British Columbia

Warm dry weather in British Columbia has been favourable to harvesting. The grain harvest is now nearly completed and threshing is under way. Yields and quality are reported good in the Okanagan and Creston districts. Apples and pears are sizing well although colouring slowly. Bartlett pears and peaches are now moving to market in volume. Vegetables and flower seeds are maturing satisfactorily. The onion harvest is just commencing with powdery mildew affecting many fields.





# Precipitation and Temperatures in the Prairie Provinces

Crop District	Station	Precipitation			Mean Temperatures	
		Week ending	Total	Normal	Week ending	8 a.m. Aug. 24
		8 a.m. August 24	since April 1	since April 1	Mean	Normal
Manitoba						
1	Pierson	.01	9.13	9.69	65	61
	Waskada	Trace	9.26	10.19	66	61
2	Boissevain	Trace	8.02	9.66	63	62
	Ninette	Trace	12.16	10.16	63	62
	Pilot Mound	.16	10.91	10.36	62	61
3	Emerson	Trace	9.29	9.59	63	62
	Morden	Nil	11.59	10.12	65	62
	Graysville	Trace	8.59	10.20	64	61
	Morris	.02	10.21	10.08	63	62
	Portage la Prairie	.08	8.51	9.90	65	61
4	Winnipeg	.11	12.42	11.43	63	62
6	Sprague	.02	11.15	10.56	58	61
	Pinawa	.28	5.53	8.61	62	59
7	Virden	.10	13.67	8.71	63	60
	Rivers	.22	13.81	10.14	63	60
8	Brandon	.14	9.07	10.30	64	60
	Cypress River	.08	9.99	10.16	64	60
9	Minnedosa	.18	12.77	10.01	61	60
10	Russell	.12	13.68	9.55	60	58
	Birtle	.08	14.56	10.17	62	59
11	Dauphin	.11	9.40	8.86	61	59
13	Swan River	Trace	10.66	10.24	60	56
	The Pas	1.01	14.61	8.20	58	59
Manitoba Average		.12	10.83	9.89	63	60
Saskatchewan						
1A	Carlyle	.14	13.71	10.11	62	58
	Estevan	.08	10.84	9.46	64	61
1B	Broadview	.10	11.49	9.14	60	59
	Moosomin	.26	14.22	9.07	63	59
2A	Yellow Grass	.26	10.22	8.81	N.R.	61
	Midale	.12	12.69	9.65	64	61
2B	Moose Jaw	.13	12.94	9.17	64	62
	Regina	.12	11.23	9.27	62	60
	Qu'Appelle	.20	12.73	10.90	60	61
	Indian Head	.10	11.21	10.44	62	59
	Francis	.10	11.33	7.80	62	60
3AN	Chaplin	.12	10.90	9.67	62	59
	Gravelbourg	.28	11.36	7.95	60	60
3AS	Assiniboia	.14	12.60	7.43	65	61
	Ceylon	.14	10.49	10.46	66	60
3BN	Swift Current	.08	13.04	9.47	65	62
	Hughton	.28	9.44	8.31	64	59
	Pennant	.14	10.62 1/	8.93	66	51
3BS	Aneroid	.22	13.80	9.25	64	59
	Cadillac	.20	10.40 1/	10.08	66	59
	Val Marie	.10	8.55	8.37	64	60
	Shaunavon	.22	10.82	7.72	65	59
	Instow	.20	11.41	8.15	66	61
4A	Maple Creek	.24	11.53	8.58	64	62
	Consul	.03	11.24	7.21	N.R.	60
4B	Roadene	.14	8.42	8.31	66	59
5A	Yorkton	.12	17.16	9.59	61	58
	Hubbard	.02	10.82 1/	9.33	59	58
	Le Ross	.04	9.52 1/	9.25	56	58
5B	Kamsack	.03	13.55	8.80	61	57
	Foam Lake	.22	9.41	9.12	61	57
	Lintlaw	.06	12.85	9.13	58	55
	Wynyard	N.R.	8.59 1/	8.13	N.R.	56
6A	Davidson	.18	11.36	7.56	64	58
	Nokomis	N.R.	9.51 1/	6.56	N.R.	57
	Semans	Trace	11.04	5.97	60	58
	Strasbourg	.08	14.84	8.46	60	58
	Dilke	.14	10.41 1/	7.90	N.R.	-
6B	Saskatoon	.38	13.88	8.82	62	58
	Dundurn	.76	12.79	8.93	64	59
	Tugaske	.30	15.37	7.52	62	59
	Elbow	.26	13.66	7.51	63	60
	Outlook	.24	14.86	6.94	63	60
	Harris	.18	13.03	8.09	62	58





Precipitation and Temperatures in the Prairie Provinces 2/. concluded.

Crop District	Station	Precipitation			Mean Temperatures	
		Week ending	Total	Normal	Week ending	8 a.m. Aug. 24
		8 a.m. August 24	since April 1	since April 1	Mean	Normal
Saskatchewan (Concluded)						
7A	Kindersley	.16	8.33	7.96	64	58
7B	Ruthilda	N.R.	8.86 1/	9.05	N.R.	-
	Macklin	.08	9.01	8.98	62	57
	Scott	.40	10.99	8.41	63	57
	Biggar	.54	9.78	9.11	63	59
8A	Nipawin	Nil	13.08	8.68	60	58
8B	Melfort	.10	11.17	9.22	60	58
	Humboldt	Nil	9.78	7.61	61	58
9A	Rabbit Lake	.24	13.91	9.16	60	57
	Prince Albert	.13	16.78	9.07	62	58
9B	Battleford	.72	10.15	8.76	63	60
	Waseca	.18	11.71	8.57	64	55
	Lloydminster	.10	10.80	8.16	61	55
	Loon Lake	.28	10.51	10.21	62	55
Saskatchewan Average		.18	11.92	8.69	62	59
Alberta						
1	Medicine Hat	.23	10.72	7.72	68	63
	Foremost	.01	8.37	10.39	N.R.	60
	Manyberries	.06	11.40 1/	7.82	66	63
2	Macleod	Nil	18.04	8.65	66	61
	Cowley	Trace	15.89	9.63	63	-
	Lethbridge	Nil	14.53	8.55	68	61
	Cardston	Nil	17.32	12.48	N.R.	59
3	Brooks	.06	11.23	7.45	N.R.	59
	Empress	.14	6.77	7.91	66	60
	Vauxhall	N.R.	9.30 1/	7.51	N.R.	61
4	Vulcan	.16	12.18	8.65	N.R.	-
	High River	Nil	22.09	10.74	62	57
5	Drumheller	.26	6.73	9.47	N.R.	57
	Hanna	.24	13.91 1/	10.11	61	55
	Naco	.24	9.19 1/	8.78	62	55
6	Olds	.40	9.81	10.55	61	54
	Three Hills	.38	11.48	9.02	62	56
	Strathmore	.14	13.32	9.38	63	55
	Gleichen	.14	10.89	8.73	63	57
	Calgary	.26	12.79	10.67	63	58
7	Coronation	.24	14.69	7.63	N.R.	55
	Hughenden	.06	12.79	8.58	63	55
	Hardisty	Nil	12.46 1/	9.14	N.R.	-
	Sedgewich	.06	14.95	9.35	62	57
	Viking	N.R.	14.34 1/	8.73	N.R.	56
8	Camrose	.10	12.46 1/	9.38	61	57
	Wetaskiwin	.12	12.96	10.13	63	57
	Lacombe	.36	15.00	10.64	62	55
	Alix	.32	12.42	9.74	62	57
	Penhold	.50	12.55	12.47	62	55
	Stettler	.26	14.48	10.60	N.R.	56
9	Springdale	.36	14.37	12.65	58	53
	Jasper	.27	4.80	5.33	63	52
10	Vegreville	.14	14.30	11.34	62	55
11	Edmonton	.16	14.56	10.86	61	58
	Calmar	.12	14.55 1/	11.44	62	56
12	Edson	.64	13.08	10.81	59	54
13	Glendon	.40	11.59	8.97	60	54
14	Athabaska	.56	8.47 1/	9.96	56	54
	Campsie	.98	10.92	10.91	60	55
15	High Prairie	.50	9.60	9.04	60	56
	Kinuso	.68	8.80	8.73	60	56
16	Fairview	.13	6.50	6.84	59	56
	Beaverlodge	.68	8.23	7.55	60	56
17	Keg River	.16	6.05	8.92	60	56
	Fort Vermilion	.04	3.36 1/	7.05	61	56
	Fort McMurray	.13	5.41	8.63	62	57
	Fort Smith	.26	1.19	5.84	59	54
Alberta Average		.24	11.62	9.28	62	57

N.R. No Report

1/ Incomplete

2/ Source: Meteorological Service of Canada





REPORTS OF CORRESPONDENTS

PRINCE EDWARD ISLAND

Charlottetown, Supervisor Illustration Stations

Potato and root crops making excellent progress. Recent hot, damp weather providing excellent conditions for blight and leaf roll. Farmers are using considerable spray. Most grain crops cut and considerable stored and threshed. General crop conditions are now excellent. Pastures and aftermath making good headway.

NOVA SCOTIA

Halifax, Provincial Department of Agriculture

Moderate rains have helped crops considerably but more needed. Grains are varying from light to heavy yields with prospect of fairly good crop. Potatoes fairly good with outlook of ten per cent less than last year. Turnips and vegetables growing moderately well with good prospect if more rain falls. Pasture poor after feed, good on well cultivated clover fields, poor on others. Apple crop prospects somewhat improved. Lack of help most serious problem.

Nappan, Dominion Experimental Farm

August up to 18th unsettled with much overcast sky, fog and smoke. Grain ripening rapidly, early seeded cut. Yields well up to average. Considerable acreage of hay on dykelands yet to be cut. Roots, corn and potatoes promise good. Pastures improved; still show effect of early drought.

NEW BRUNSWICK

Fredericton, Department of Agriculture

Harvesting uninterrupted during August by rain. Outturn grain and potatoes high, but dry short pasture.

Fredericton, Dominion Experimental Station

Rain August 10 to 22, .2 inch... Grain ripened rapidly during dry period, about eighty per cent ripe. Yield slightly above average. Near tornada and .42 inch rain August 23 lodged grain and caused severe drop early apples. Pastures very short, aftermath light. Potatoes, vegetables, roots promising.

Fredericton, Dominion Entomological Laboratory

Good harvest weather and in the Saint John valley generally good crops. Grain ripe and standing up well. Blight appearing on potatoes. Aphids are victims of a fungous epidemic.

QUEBEC

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

Weather conditions were generally good during the last fortnight in the principal crop districts of the province. However, exception is made for lower St. Lawrence and Temiscamingue areas which are suffering from drought that has prevailed for the past few weeks and will probably reduce the yield of all crops. In all other districts good average yields are reported for cereals but harvesting is delayed by lodging of grain in many places. Recent rains have greatly benefited pastures and aftermath. Milk production is still at a high level for this time of year. Pulling of flax is progressing rapidly and producers are storing a crop of good quality. The condition of potatoes varies according to districts but on the whole crop prospects are good.

Quebec, Provincial Laboratories of the Plant Protection Service

During the month of August aphids of all kinds have developed considerably in all crops especially in carrots. Ornamental and maple trees were also infested by them in some places. Corn-borer has caused fifty per cent less damage than last year, decrease being partly due to unfavourable weather conditions which delayed laying of eggs and to the spring cleaning which was carefully carried on. Late blight of potatoes is general throughout the province. However, where timely spraying was carried out potato fields still look good and are almost free from disease. In general fruits have good appearance in orchards where recommended sprayings have been done.





QUEBEC (Concluded)

Ste. Anne de la Pocatiere, Dominion Experimental Station

In spite of 1.3 inches rain during past fortnight, land is very dry and water scarce due to the prolonged drought. Harvesting of cereals has begun, crop average. Pastures poor. Roots and potatoes developing slowly. Potato crop good but there are many small ones.

Ste. Anne de la Pocatiere, Supervisor of Illustration Stations

Haying completed, yield little higher than expected. Cereal crops good, some harvested. Garden-hoed crops and fruits suffering from drought. Pastures are short. Fortunately aftermath is coming to rescue. Potato crop good as a whole although suffering from drought in some localities. No severe disease or insect infestation is noted.

Normandin, Dominion Experimental Station

Precipitation .98 inch during last fifteen days. Grain excellent but slightly lodged due to rain and wind. Barley is being harvested. Pastures medium to good. Milk flow decreasing. Blueberry crop almost finished. No insect damage but a little smut on oats and barley. Practically no rust.

Lennoxville, Dominion Experimental Station

Haying practically completed. Some second cut clover harvested. Harvesting of grain well advanced. Crop good. Rain of last week has greatly benefited pastures, roots and corn.

Lennoxville, Supervisor of Illustration Station

Haying completed throughout the district. Grain crops good and harvest commencing everywhere. Recent rains in the districts of Beauce, Frontenac and Boisfrances have damaged the grain which has lodged in many places but has benefited pastures and meadows. Potatoes suffering from blight in 95 per cent of the fields not sprayed and in several sprayed fields. Corn picking up but crop only fair. Chinese cabbage good. Aftermath of meadows fair. Pastures good in general but grass short. Second cutting of clover completed. Grain short and late.

ONTARIO

Toronto, Provincial Department of Agriculture

Good progress is being made with grain harvest and volunteer help has assisted greatly. Threshing in full swing with good weather during past ten days. Yields generally good and fall wheat exceptionally good. Corn, buckwheat now making more satisfactory development and pastures holding up well. Small crop of alsike seed due to drought last summer.

Chatham, Dominion Entomological Laboratory

Insect damage to grain and other crops negligible. Wheat and oat threshing almost complete in Chatham area. Some farmers report trouble with damp grain in storage. White beans ripening and some burley tobacco being cut at Chatham and Ridgetown. Harvest of tomatoes and sweet corn for canning begun at Chatham third week in August.

Harrow, Dominion Experimental Station

Excellent weather prevailing for all crops. Threshing grain about completed. Corn filling well. Harvesting tobacco progressing favourably. One-third flue off. Burley just started. Lower yields tobacco than last year anticipated. Quality fair. Harvesting canning tomatoes in full progress, quality good. Heavy pickings good quality peaches and melons.

London, Agricultural Representative

Threshing still in progress though completed on many farms. Weather last week ideal. Light showers on Saturday and Sunday. Hoed crops and pastures would benefit from more rain. Grain crops giving above average yields of good quality. Tobacco curing general. Corn much better than indicated earlier. Harvest labour demands easing.

THEORY OF THE EARTH

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ONTARIO (Concluded)

Barrie, Agricultural Representative

Considering manpower shortage, excellent progress in harvesting has been made during past two weeks. Early sown spring grain yielding well. Late sown oats are a failure in most cases due to rust. Aftermath pasture good. Growth of corn and roots slow due to dry weather. Late blight is affecting the potato crop seriously where spraying has not been thorough.

Kapuskasing, Dominion Experimental Station

Crop conditions in this district look excellent. Haying 95 per cent completed, crop light. Grain crop good, but needs sunshine to mature. Some frost damage past week. Pastures good and heavy aftermath coming. Grain crops excellent if weather holds for harvest.

Kapuskasing, Supervisor Illustration Stations

Haying operations all completed. Hay cured in good condition as good weather prevailed. Normal yield of hay. First sown grain ready to cut. Grain sown end of May is maturing. Grain crops promise to give good yields. Favourable weather for maturing grain. Pastures dry. Garden vegetables very nice.

PRAIRIE PROVINCES

REPORTS OF DOMINION ENTOMOLOGICAL LABORATORIES

Brandon, Manitoba

Still some damage to late barley in northern Red River valley. Roadside grasshopper is laying large numbers of eggs in the above district.

HAIL DAMAGE

Manitoba (North West Adjustment and Inspection Company, Limited, Regina)

Light hail Bethany, Minnedosa and Cardale.

Saskatchewan (The Saskatchewan Municipal Hail Insurance Association, Regina)

Scattered hail losses occurred at Milden, Birsay, Arclee and Saskatoon, storm August 21st.

Alberta (The Alberta Hail Insurance Board, Calgary)

Hail reported in Mundare, Holden and Myrnam districts during the week.

REPORTS OF CORRESPONDENTS

MANITOBA

Winnipeg, Provincial Department of Agriculture

Past week brought ideal harvest weather and late crops ripening well. Crops cut are drying well. Excellent progress made cutting and swathing and considerable threshed in earlier districts. Just starting in others. Barley over half cut or swathed, oats nearly half, wheat forty per cent and yields heavy, often exceeding expectations. Sample plump and minimum damage.

SOUTH-CENTRE

Morden, Dominion Experimental Station

Combining general. Threshing will begin this week. Yields considerably above normal. Harvest help scarce and most farmers are trying to get along without labour. Weather continues cool. Pastures good.





MANITOBA (Concluded)

SOUTH-WEST

Melita, Telegraphic Correspondent

Harvest in full swing and about 75 per cent of grain cut. Some grain combined. A few threshing machines will start this week but not enough grain threshed to estimate yields.

WEST-CENTRE

Brandon, Dominion Experimental Farm

A good harvest week. Barley cut and a start made at wheat harvest. Mower, swathing and combining more than usual but locally much grain will be harvested in the regular way. Prospects for heavy yields of good quality grain. Fodder corn improving and pastures better than usual.

Woodnorth, Telegraphic Correspondent

Harvesting all grains now general but showery weather has made progress rather slow. Some barley has been threshed and yield and quality good. All crops give promise of a satisfactory yield. Live stock and pastures in good condition.

NORTH-WEST

Minnedosa, Telegraphic Correspondent

Barley cutting general but very little wheat or oats cut. Grain ripening slowly and need warmer weather. Rust causing considerable damage where grain is lodged. Crops are heavy and lodged and will be difficult to harvest. Many farmers need more help.

Russell, Telegraphic Correspondent

Cutting rye about completed and barley well under way. Wheat cutting will be general by end of the week if no more rain. Pastures still profuse. All garden produce advancing satisfactorily.

SASKATCHEWAN

Regina, Provincial Department of Agriculture

The favourable crop outlook has been well maintained on the whole during the past two weeks. Early forecasts indicate that very good returns are in prospect in practically all parts of the province the only exceptions being in some light land areas in south-western Saskatchewan and in more or less small areas where, as previously reported, severe hail damage occurred. Some injury is reported at various points by lodging due to the heavy rains in south-eastern, east-central and at some points in north-western Saskatchewan, and sawfly damage is becoming increasingly apparent in south-central, south-western and west-central districts. A few isolated areas report increasing grasshopper activity with considerable damage to individual fields. Leaf rust is fairly general over the province but although the ultimate effect cannot be determined at this time it does not appear that the total damage will be material. In the case of flax, however, the stems as well as leaves are affected and many fields will undoubtedly suffer a severe reduction in yield. Harvesting operations have commenced and cutting of wheat will probably become general over the greater portion of the province during the present week if favourable weather prevails, but at some points very little will be done before the end of the month. Taking the province as a whole only three per cent of the wheat and 15 per cent of the coarse grains have been cut or combined. The potato crop is in very good condition and a good crop considerably better than last year is expected in most districts. The weather has been extremely variable ranging from hot to quite cool and windy, with an isolated report of slight frost at night. Exceptionally heavy rains fell at many points in south-eastern, east-central and in the extreme north-western portions of the province centering on August 14 and at that time precipitation at other places in the province ranged from light showers to moderately heavy rains. A dry spell followed broken by light showers on August 22. Warm, dry weather is now the general need to hasten the ripening process particularly in the heavy land districts where many fields are still quite green. Live stock are doing well and pastures generally are in good condition.





SASKATCHEWAN (Continued)

SOUTH-EAST

Manor, Telegraphic Correspondent

Harvesting in full swing. Grain ripening very fast and barley and oats are heavy crops. Considerable late crop still green. Ground very wet, making harvesting difficult. Shortage of help serious. Moisture from April first 15.31 inches.

Indian Head, Dominion Experimental Farm

Harvesting fairly general on the lighter soil areas but on the heavier soils very little cutting before September. Many fields of coarse grains late and have lodged considerably. Prospects excellent. Pastures holding and live stock in excellent condition. Total precipitation for August to date 1.64 inches.

SOUTH-WEST

Swift Current, Dominion Experimental Station

Weather changeable but mainly hot with occasional showers. Forty per cent wheat turning color and expect some swathings September 1st, combining September 7th and general about September 10th to 15th. Ten per cent oats and barley cut and stooked. Fall rye 80 per cent threshed and average yield 12 bushels, grading No. 3 or 4. Some shallow rooted crops showing effects past drought periods and some reduction in yield prospects expected accordingly. All vegetable crops excellent and pastures and live stock best in years.

Swift Current, Supervisor of Illustration Stations

Tugaske district weather warm most of week. Harvesting of barley and oats started. Wheat ripening slowly and a week to ten days before much cutting done. Wheat and coarse grains good stand and promising high yield. Some sawfly and grasshopper damage. Pastures good and live stock doing well.

EAST-CENTRE

Willowbrook, Telegraphic Correspondent

Barley and rye cut and wheat cutting general. Oats general next week. Rust damage to barley in scattered cases may reduce total five per cent, others nil. Light frost on August 22. General outlook excellent. Harvest under way in good shape and with good weather will be completed about September 10.

WEST-CENTRE

Scott, Dominion Experimental Station

Cutting with binders and swathers is quite general for oats and barley with a start made with wheat on lighter lands. Straight combining will not be in progress for a week or longer although all grain is now turning fast. Harvest help is generally scarce for big crop.

Senlac, Telegraphic Correspondent

Cutting of wheat general by September 1. Not enough moisture to fill late sown oats which will be lighter than expected. Wheat average about 15 bushels, barley about 30 and oats about 40 bushels. Some sawfly damage. Hay crop light but plenty of straw on field crops.

NORTH-EAST

Melfort, Dominion Experimental Station

Warm, dry weather during early part of week brought along wheat considerably and now in dough stage. Harvest of wheat not likely to start till late next week. Coarse grains harvesting going ahead particularly in barley. Cold, damp weather past two days holding work back.

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Section 2

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SASKATCHEWAN (Concluded)

NORTH-WEST

Prince, Telegraphic Correspondent

Showers amounting to .42 inch during past week slowed up harvesting but most of the barley is cut and most of the wheat is ready for the binder. Crops are standing up well considering the length of straw and the heavy stand. Combining will commence with about a week of good, hot weather.

ALBERTA

SOUTH-EAST

Manyberries, Dominion Range Experimental Station

Wheat is rapidly maturing and harvest will be general late this week. Some severe rust damage. Barley and oats nearly all cut. Weather ideal for harvest. Stock in excellent condition.

SOUTH-WEST

Lethbridge, Dominion Experimental Station and Illustration Stations

Somewhat cooler weather during the week. Warm, bright weather necessary to mature all grain crops particularly those west of Lethbridge. Combining started in many districts east of Lethbridge and satisfactory yields are indicated.

Vulcan, Telegraphic Correspondent

Barley being threshed and oat cutting general. Some swathing of wheat which should be general middle of this week. No straight combining yet. Some sawfly damage showing up especially east side of district. General condition still good.

Claresholm, Telegraphic Correspondent

All conditions very favourable with some wheat ready to swath.

CENTRE

Stettler, Telegraphic Correspondent

Barley cutting started and some wheat will be cut this week but harvesting will not be general until September 1. Very light frost reported in some districts. Weather cloudy and cool today. Pastures and general conditions good. Labour scarce.

Sedgewick, Telegraphic Correspondent

Cutting of rye and barley will be general end of this week. Early wheat will be ready next week. Some oats and barley badly lodged by heavy rain and wind. Weeds in flax will be bad for combine harvesting. No frost reported yet.

WEST-CENTRE

Calgary, Telegraphic Correspondent

Weather past week favourable but cool. Early barley being cut. Frost reported night August 21 but no damage reported as yet. With dry warm weather cutting should be general end of week.

Lacombe, Dominion Experimental Station

First three days of week bright, warm and excellent for filling and ripening, but last four days cloudy and cool with .36 inch rain and some frost delayed ripening. Frost August 22 damaged gardens and cereals in some districts. Cutting will be fairly general end of week. Heavy crop badly lodged.

Edmonton, Telegraphic Correspondent

Weather conditions better last week with hot, dry winds. Close to frost night of August 21. Some barley and early fields of wheat cut. Harvest should be fairly general by next week.





ALBERTA (Concluded)

NORTH

Athabasca, Telegraphic Correspondent

One and one-half inches rain past week. All crops badly lodged and will be difficult to cut with some an entire loss. Very little cutting done and grain ripening slowly account wet weather. Hay crops were good and generally harvested in good shape. With favourable weather cutting will be general in ten days.

NORTH-WEST

Beaverlodge, Dominion Experimental Station

Harvest general but some waiting to combine. Nearly half cut but little threshed. Cloudy today.

BRITISH COLUMBIA

Victoria, Dominion Entomological Laboratory

Recent long spell of hot, dry weather has depleted soil moisture. Harvesting of grain nearly completed and threshing in progress. Large crop of blackberries now being picked but pickers scarce and some of the crop may be lost. Apples and pears sizing well, early apples now on the market. Some damage to carrots by carrot rust fly. Flea beetles on cruciferous crops are giving considerable trouble.

Saanichton, Dominion Experimental Station

Weather continues dry and warm and ideal conditions for threshing grain crop have prevailed. Vegetable and flower seed crops are maturing satisfactorily, numerous kinds are being harvested. Bartlett pears are nearing the picking stage. Plums are in good demand for processing. Blackberries are plentiful.

Summerland, Dominion Experimental Station

Weather warm and dry, twenty-two days being over ninety degree compared with twenty-year average of eleven days. Excellent crop peaches, pears, cantaloupes, grain, peas, vegetable seeds and hay being harvested. Apples sizing well but colouring slowly. Prune yield reduced by dropping and onion yield by mildew.

Vernon, Dominion Entomological Laboratory

High temperatures and heavy loss of soil moisture. Harvesting of grain about completed and threshing of both pea and grain crops now in full swing with yields and quality good. Onion harvest just commencing, powdery mildew has affected many fields. Tree fruits sizing satisfactorily, colour weak for the time of year. Bartlett pears and "V" peaches will be in strong movement during coming week. Second brood codling moth worms entering apples and hence indication of a heavy infestation of late worms.

Creston, Supervisor, District Experiment Sub-station

Weather conditions hot and dry. Winter and spring wheat, oats and barley yielding high. Field peas yielding low. Good crops of cherries and raspberries harvested. Pear crop expected high. Apple crop will be low.

LATE WIRE

QUEBEC

L'Assomption, Dominion Experimental Station

Potatoes very good. Silage corn fair to poor. Oats very good and twenty per cent harvested in the district of L'Assomption, late and only fair in Maskinonge, Borthier, and Yamachiche. Cigar and flue tobacco has much improved. Yield will be good, one-third harvested.



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