Authority of the Hon. James A. MacKinnon, M.P.,
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TELEGRAPHIC CROP REPORT

Ottawa, July 28, 1942, 3 p.m.- The fifth 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 tenth 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 prospects generally continue excellent in western Canada, with some improvement in the Maritimes, while much of Quebec and eastern Ontario are dry. Crop conditions are generally good in the Maritimes following beneficial rains in Prince Edward Island and Nova Scotia. Haying is well advanced and the crop was harvested in good condition. Potatoes look good in all provinces. Prospects are for a fair but not large apple crop in the Annapolis Valley. Rains are still needed over the greater part of Quebec where drought conditions have caused late oats and barley to ripen prematurely and have dried up pastures thereby retarding the milk flow. A good hay crop has been stored, however, and all late crops are still promising well. Ontario is well into the fall wheat harvest and heavy yields are being obtained. There is also some cutting of spring grains although the latter were lodged by week-end thunderstorms. The moisture situation is good in central and southern Ontario, but in the eastern districts pastures and spring grains still need rain badly.

Warmer weather and generally satisfactory moisture conditions brought about the favourable development of crops over the greater part of western Canada the past week. Wheat and coarse grains are filling well but in some sections of Saskatchewan the heavy stands of grain have depleted moisture reserves and more rain will be needed soon to prevent deterioration. Wheat is turning colour in Manitoba and fall rye and early sown barley will soon be cut. The flax crop is variable in Manitoba and quite late in parts of Saskatchewan but in Alberta the outlook is promising. Quite a range of dates has been given for harvesting and while cutting will be in progress at a number of points from the end of July onwards the general harvest will probably be about two weeks behind last year. Grasshoppers are active in parts of Manitoba and Alberta but damage so far has been confined to marginal areas of barley and flax crops in Manitoba and to the stripping of leaves from wheat in local areas in Alberta. Sawfly is a threat in both Saskatchewan and Alberta and in the latter province the insect is developing in wheat stems. Hail damage was suffered at a number of points in all three provinces the past week.

Harvesting of grains, hay and fruits is proceeding rapidly in British Columbia with excellent yields being reported. The Okanagan apple crop is sizing well and some early varieties are already moving to market.

Maritime Provinces

Beneficial rains improved crop conditions in Prince Edward Island and Nova Scotia. Haying is well under way in Prince Edward Island with the crop about 80 per cent of average. Grain crops look good and corn, roots and potatoes promise better than average output. Fruits and vegetables show excellent promise. Hoed crops and late grains have improved in Nova Scotia particularly in the western part of the province while more rain is needed in the eastern sections. The apple crop has improved considerably with prospect for a fair but not large crop. The weather has continued dry in New Brunswick and a heavy hay crop has been harvested in good condition. Early grains are beginning to ripen. The vegetable, root and potato crops look promising. Pastures are short and more rain is needed.

Quebec and Ontario

Haying in Quebec is almost completed and a much better crop has been stored this year than was harvested a year ago. Drought conditions in several districts of the province have resulted in some premature ripening of the small grains, although early-sown oats and barley are now being harvested with satisfactory yields. Pastures are now in need of heavy rains. Potatoes and root crops are in promising condition everywhere, and in the Eastern Townships corn is in good condition. The fibre flax crop is still showing a promising growth. Flue-cured tobacco is doing exceptionally well this year, although cigar leaf has made uneven growth in the L'Assomption district.

Good progress has been made with the cutting of fall wheat in Ontario. The yield is about average, and the heavy straw is making the threshing harder than usual. The cutting of spring grains is also getting under way in a number of districts, although heavy thunderstorms over the past week-end in central and western Ontario caused a considerable amount of lodging. Lighter rains were received in eastern Ontario where they were badly needed. Pastures have been poor in that part of the province and the milk flow has fallen off considerably. Elsewhere pastures are in better condition, and together with corn and the late crops have benefited considerably from the week-end rains.

Prairie Provinces

Crops appear to be filling satisfactorily in Manitoba and the moisture situation seems to be generally good. Some wheat is turning colour and cutting of fall rye and early-sown barley will commence in a few days in certain districts. Early-sown corn has shown some improvement recently but the late stuff is poor, while flax is a variable crop with some of it quite good. On the Portage plains, wheat is fully headed and oats and barley are 90 per cent in head with all crops in that important area showing excellent promise. Harvesting generally is expected to be about two weeks later than last year, but from the end of July onwards there will be harvesting of fall rye and early-sown coarse grains at a number of points. Some of the heavy stands of grain are still lodged but a spell of dry, hot weather would probably correct this condition. Grasshoppers are maturing about 10 days later than usual but have done marginal damage to barley and flax in some areas. Hail caused further loss at several points during the past week.

Although prospects are still very favourable in Saskatchewan, there are points at which rain is needed to complete the filling of the heavy stands of grain. Deterioration will take place unless this moisture is received shortly. All but 10 per cent of the wheat crop is headed and early barley and fall rye are nearing maturity. In the east-central district of the province around Willowbrook, an average yield of 30 bushels of wheat is forecast by the correspondent with 40 for fall rye and 50 for barley which will be cut before mid-August. Flax is a little late in some areas due to cool weather. Progress of crops is a little slower in the north-eastern portions of Saskatchewan and the Melfort district does not expect harvesting to be general for a month. Hail damage was reported in several districts and sawfly infestation is serious around Scott. Fodder crops are abundant although haying has been delayed by wet weather.

All crops made good progress in Alberta during the week and crop prospects on the whole were well maintained. Rainfall was light in the northern districts but elsewhere fair to good showers were received with heavy rains at points in the extreme south-west. Moisture supplies are still satisfactory except in the south-east where timely rains will be needed to ensure proper filling of the crop. Wheat is well headed out in the southern and northern districts and in the central part of the province, where warmer weather is needed, about 90 per cent of the wheat is in head. Oats and barley are headed in the south and north but are a little later in the central districts. Some barley is turning colour in the south. Flax is promising. The hay crop is good in central Alberta but showery weather is hindering the taking off of the crop. The wheat stem sawfly is abundant in the south and is now reported to be developing in the stems of the wheat. Grasshoppers are plentiful but damage so far has been limited.

British Columbia

Fine, warm weather has stimulated harvesting of grains, hay and fruits in British Columbia. The wheat harvest is well advanced and some barley is being cut. Spring grains are ripening and excellent yields are in prospect. Apricots are now moving in volume and the apples and pears are sizing well in the Okanagan Valley. Some early apples are already moving to market. Good yields of alfalfa and timothy were harvested and the second crop of alfalfa is now ready for cutting.

Precipitation and Temperatures in the Prairie Provinces

Crop District	Station	Precipitation: Week ending 8 a.m. July 27	Precipitation: Total since April 1	Precipitation: Normal since April 1	Mean Temperature: Week ending 8 a.m. July 27: Mean	Mean Temperature: Week ending 8 a.m. July 27: Normal
Manitoba						
1	Pierson	.02	5.72	7.68	67	65
	Waskada	.96	5.78	8.68	67	67
2	Boissevain	.04	6.40	7.67	66	66
	Ninette	.58	9.46	8.25	65	66
	Pilot Mound	.58	7.95	8.99	66	66
3	Emerson	.28	5.41	7.74	67	66
	Morden	.64	9.75	8.45	69	66
	Graysville	.24	6.99	8.72	66	66
	Morris	.26	6.89	8.13	68	66
	Portage la Prairie	.12	7.88	8.14	70	65
4	Winnipeg	trace	7.33	9.23	68	67
6	Sprague	N.R.	4.68 1/	8.97	N.R.	65
	Pinawa	.56	4.14	6.70	67	64
7	Virden	trace	10.99	7.06	67	64
	Rivers	.80	11.18	8.11	65	65
8	Brandon	.24	7.01	8.18	65	65
	Cypress River	.42	7.57	8.08	67	65
9	Minnedosa	.04	9.27	8.05	65	64
10	Russell	.48	10.48	7.71	64	63
	Birtle	nil	9.32	8.14	64	63
11	Dauphin	.61	8.41	7.03	69	64
13	Swan River	trace	9.95	8.11	67	63
	The Pas	.85	12.94	6.25	66	64
Manitoba Average		.35	8.22	8.00	67	65
Saskatchewan						
1A	Carlyle	nil	9.01	8.28	64	63
	Estevan	nil	7.30	7.63	66	65
1B	Broadview	nil	6.48	7.45	64	63
	Moosomin	nil	8.88	6.92	66	65
2A	Yellow Grass	.10	8.24	7.48	64	65
	Midale	.14	8.99	8.36	66	65
2B	Moose Jaw	1.75	12.04	7.61	65	66
	Regina	.07	10.35	7.67	64	64
	Qu'Appelle	nil	10.89	9.02	64	63
	Indian Head	nil	8.69	8.74	64	63
	Francis	nil	8.99	6.39	64	64
3AN	Chaplin	.10	10.38	7.96	65	65
	Gravelbourg	nil	10.02	6.36	64	65
3AS	Assiniboia	.24	10.82	6.47	64	65
	Ceylon	nil	9.27	8.78	67	65
3BN	Swift Current	.11	10.80	7.73	64	66
	Hughton	N.R.	7.75 1/	6.89	N.R.	64
	Pennant	.30	10.08	7.78	65	65
3BS	Aneroid	.30	10.26	7.60	64	63
	Cadillac	.12	8.95	8.56	65	64
	Val Marie	.18	7.19	7.20	64	66
	Shaunavon	.24	9.00	6.60	64	63
	Instow	.24	9.43	6.67	67	66
4A	Maple Creek	.68	9.29	7.40	66	65
	Consul	.96	9.40	6.17	64	62
4B	Roadene	.32	7.59	6.91	66	64
5A	Yorkton	.06	10.64	7.65	66	62
	Hubbard	.04	8.18 1/	7.50	N.R.	62
	Leross	trace	8.82	7.73	63	63
5B	Kamsack	.12	10.46	7.00	68	63
	Foam Lake	nil	8.25	7.44	64	62
	Lintlaw	nil	10.87	7.68	62	61
	Wynyard	N.R.	8.59 1/	6.53	N.R.	62
6A	Davidson	.16	10.36	6.25	67	64
	Nokomis	.38	8.93	5.72	65	63
	Semans	.12	9.88	5.02	65	63
	Strasbourg	.14	13.18	7.08	62	63
	Dilke	.54	9.27 1/	6.69	N.R.	-
6B	Saskatoon	.04	12.48	6.88	66	63
	Dundurn	.04	10.51	7.52	64	64
	Tugaske	.04	13.05	6.28	64	64
	Elbow	.70	11.92	6.30	67	64
	Outlook	.26	13.22	5.10	67	63
	Harris	1.08	11.71	6.87	65	63
7A	Kindersley	.03	7.13	6.21	65	62

Precipitation and Temperatures in the Prairie Provinces 2/ (Concluded)

Crop District	Station	Precipitation: Week ending 8 a.m. July 27	Precipitation: Total since April 1	Precipitation: Normal since April 1	Mean Temperature: Week ending 8 a.m. July 27: Mean	Mean Temperature: Week ending 8 a.m. July 27: Normal
Saskatchewan (Concluded)						
7B	Ruthilda	N.R.	8.02 1/	7.31	N.R.	-
	Macklin	.14	7.75	7.32	64	60
	Scott	nil	8.97	6.64	62	61
	Biggar	trace	8.24	7.40	66	63
8A	Nipawin	nil	12.68	7.39	68	62
8B	Melfort	.14	10.33	7.23	64	63
	Humboldt	.34	9.41	6.24	64	62
9A	Rabbit Lake	.80	12.43	7.30	60	61
	Prince Albert	.33	14.85	7.06	67	63
9B	Battleford	.24	7.66	7.00	66	65
	Waseca	.10	10.23	6.98	64	61
	Lloydminster	.44	7.96	6.61	65	60
	Loon Lake	nil	9.75	8.21	62	61
Saskatchewan Average		.22	9.89	7.15	65	63
Alberta						
1	Medicine Hat	.69	8.85	6.40	68	68
	Foremost	.70	7.88	8.47	66	62
	Manyberries	.52	10.96	6.44	66	69
2	Macleod	2.52	15.70	7.19	65	64
	Cowley	.84	13.06	7.88	60	-
	Lethbridge	1.14	11.72	7.29	64	64
	Cardston	1.10	15.42	10.58	61	63
3	Brooks	.22	9.01	6.15	68	63
	Empress	.24	5.53	6.80	70	63
	Vauxhall	.86	7.88	6.01	69	64
4	Vulcan	.94	10.78	7.58	N.R.	-
	High River	1.68	16.29	8.63	60	61
5	Drumheller	.16	4.54	7.71	65	61
	Hanna	.64	10.47	8.53	64	60
	Naco	.18	6.51 1/	7.44	64	59
6	Olds	.46	8.55	7.95	61	60
	Three Hills	.30	8.86	7.15	64	60
	Strathmore	.14	11.08	7.43	62	62
	Gleichen	.22	10.29	6.96	63	63
	Calgary	.33	10.70	8.53	61	62
7	Coronation	nil	13.67	6.26	65	60
	Hughenden	.22	11.13	7.02	69	60
	Hardisty	.86	12.14	7.50	N.R.	-
	Sedgewick	.62	12.97	7.21	64	60
	Viking	.36	6.92 1/	6.60	62	60
8	Camrose	.42	11.30	7.70	64	61
	Wetaskiwin	.32	11.64	7.94	64	61
	Lacombe	.38	13.32	8.46	62	59
	Alix	1.10	10.92	7.76	64	61
	Penhold	.04	10.55	9.84	62	59
	Stettler	.96	13.00	8.76	64	60
9	Springdale	.36	13.45	9.85	59	59
	Jasper	.09	3.90	4.10	63	59
10	Vegreville	.16	11.88	8.94	64	60
11	Edmonton	.05	13.11	8.49	65	62
	Calmar	.44	13.49	8.90	62	60
12	Edson	.56	11.06	8.04	62	57
13	Glendon	nil	9.39	7.17	62	60
14	Athabaska	.06	5.53 1/	7.54	62	60
	Campsie	.40	9.48	8.46	62	60
15	High Prairie	.80	8.48	7.43	62	61
	Kinuso	.26	8.00	7.17	66	61
16	Fairview	.02	6.37	5.21	64	60
	Beaverlodge	.03	6.83	6.05	65	60
17	Keg River	nil	5.48	7.16	61	61
	Fort Vermilion	nil	2.80 1/	5.30	62	61
	Fort McMurray	nil	3.79	6.54	66	62
	Fort Smith	.05	.71	4.30	63	60
Alberta Average		.47	10.08	7.43	63	61

N.R. No Report.

1/ Incomplete.

2/ Source: Meteorological Service of Canada.

REPORTS OF CORRESPONDENTS

PRINCE EDWARD ISLAND

Charlottetown, Dominion Experimental Station

Beneficial rains 18th to 23rd with 2.5 inches greatly improved crop conditions. Hay about 80 per cent average, crop two-thirds saved. Cereals promise above average crop. Corn, roots, potatoes promise above average crops. Cherries full crop. Apples promising. Vegetables excellent. Insects numerous, no serious outbreaks.

Charlottetown, Supervisor Illustration Stations

Haying still underway with prospects below normal. Clover generally poor but some excellent timothy crops have been recorded. Recent heavy rains came too late for early grains but are assisting late sown crops. Root crops are now coming along well. Little insect or disease injury has been noted on the potato crop.

NOVA SCOTIA

Halifax, Provincial Department of Agriculture

A full day's rain over most of province July 15 improved hoed crops and late grains. More rain needed. Growing conditions good in most of western part of province but still too dry in east. Considerable grain has shot out and will be light but continued rains can improve large acreage. Pastures and aftergrowth still lagging. Apple prospects have considerably improved with prospect of fair but not large crop.

NEW BRUNSWICK

Fredericton, Dominion Experimental Station

Good hay-making weather has enabled farmers to secure heavy hay crops in good condition. Two-thirds crop stored. Timothy almost ripe. Grain heavy straw, very little lodging. Early grain beginning to turn. Vegetables, roots, potatoes promising. Pastures getting short. Rain badly needed. Apples below average yield, quality good.

Fredericton, Dominion Entomological Laboratory

Conditions continue favourable for plant growth in western New Brunswick. Dry in the eastern portion. Insects are still troublesome. Cabbage worms abundant.

QUEBEC

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

Agricultural conditions have been generally good throughout the province during past two weeks. Haying is over nearly everywhere and total yield will be much higher than the small crop stored last year. Harvesting of barley and early oats has started in Montreal district, average yield is satisfactory to date but many fields of late varieties are ripening too soon due to heavy drought that prevails from Joliette to Ottawa Valley. Pastures are suffering in some places and milk flow has decreased slightly. Potatoes and flax still have a good growth and crops prospects are very encouraging. In many localities shortage of labour is acute delaying farm work.

Quebec, Provincial Laboratories of the Plant Protection Service

Insects and vegetable diseases generally seen in field crops are not alarming for the present. Corn borer not as numerous as in normal times because of the unfavourable weather conditions which check development. Moreover farmers took good care that fields were cleaned in the spring. Bacterial blight is general in orchards and will necessitate a good cleaning next winter.

QUEBEC (Concluded)

Ste. Anne de la Pocatiere, Dominion Experimental Station

Haying advanced and yields slightly lower. Cereal crops, roots and potatoes look good. Pastures have suffered most from the periods of prolonged drought. Honey and fruit crops below average.

Ste. Anne de la Pocatiere, Supervisor of Illustration Stations

Haying going on in the whole district, yield ten per cent lower than average. Cereal crop is suffering from dry spell. Improved pastures stand well except on dry lands. Hoed crops are promising. Potatoes are especially good. No severe disease or insect infestation noted yet. Weeds are under control.

Lennoxville, Dominion Experimental Station

Haying well advanced, crop good. Early sown grain beginning to ripen and crop good. Pastures, roots and corn good.

St. Johns, Dominion Entomological Laboratory

Agricultural conditions generally good although rain is needed for pastures and most hoed crops which begin to suffer from drought. Cereals are ripening rapidly and harvest has begun already. The cereal crop generally very good. Late canning peas are being processed, the yield abundant. Corn has progressed considerably during the last two weeks. No major insect outbreaks to report.

Hemmingford, Dominion Entomological Laboratory

Pastures medium. Haying almost finished, excellent crop, medium quality. Barley mostly harvested and well filled. Apples sizing very well and spraying completed. Large crop raspberries almost finished. Prices all products excellent with good demand. Rain badly needed in this district.

L'Assomption, Dominion Experimental Station

Haying almost finished in L'Assomption district, yield fair to good. Oats late but promising good yield. Silage corn very good, Flue-cured tobacco has improved wonderfully, better than it has been for many years. Cigar tobacco very uneven.

ONTARIO

Toronto, Provincial Department of Agriculture.

The cutting of fall wheat is well advanced throughout the province and threshing is taking longer than usual due to the great quantity of straw. Yield is heavy. Haying has been completed on most farms. Cutting of spring grains is in full swing in parts of south-western Ontario. A considerable portion of spring grain acreage was badly lodged by thunderstoms on July 24th, 25th and 26th in western and central Ontario. The exceptionally heavy rainfall received in this area was beneficial, however, for pastures, corn and late crops. In eastern Ontario light rains were received during the past week in some parts but in the area south and east of Ottawa the weather has been quite dry this summer and crop growth has been poor. Pastures are badly dried up and milk flow has fallen off considerably recently in this section. There is a severe shortage of farm help for harvesting operations.

Chatham, Dominion Entomological Laboratory

All crops generally good but some late planted corn, beans and sugar beets on low wet land poor. Small grains harvest under way but many ripe wheat fields uncut. Aphids troublesome to sugar beets in Wallaceburg area. Slight infestation of Hessian fly at Fletcher. Chinch bug destroyed two acres of late corn near Tecumseh. Fleas and ants troublesome in houses in Chatham area.

ONTARIO (Concluded)

Harrow, Dominion Experimental Station

Ontario tobacco crop quite irregular due to rootrot and late brood cutworms which required an excessive amount of late replanting. Present indications point to lighter yielding crop than last year. Threshing well under way with excellent oat yields and good wheat yields reported. Soil moisture low in Harrow district.

Walkerton, Agricultural Representative

Hay has been an exceptionally heavy crop. A large percentage of the wheat is cut and the yield is well above the average. Cutting of early oats and barley is general. They show considerable promise. New seedings show good growth. Turnips and mangolds are good. The corn crop is late and will be light. Potatoes are late and the yield will be below normal. Pastures are good for this time of year.

Galt, Agricultural Representative

Fall wheat cutting progressing rapidly. Quality of threshed grain excellent. Severe storms have in many districts flattened spring grain crops. Spring grain crops will give an above normal yield. Corn and root crops making excellent growth.

Kapuskasing, Dominion Experimental Station

Crop conditions greatly improved past week, especially cereals and roots. Rainfall 2.27 inches on 19th too late to help hay crop. Cutting and storing in full swing. Ideal weather past week. Crop light but excellent quality hay stored. Pasture good. Labour situation acute.

PRAIRIE PROVINCES

REPORTS OF DOMINION ENTOMOLOGICAL LABORATORIES

Brandon, Manitoba

Grasshoppers now mostly adult. They are maturing at least ten days later. Egg-laying will commence shortly. Marginal damage to barley and flax ten to twenty yards into fields in districts about Elie, Fortier, Saint Francois and Dominion City.

Lethbridge, Alberta

Wheat stem sawfly abundant throughout southern Alberta and now developing in wheat stems. Grasshoppers growing rapidly and stripping leaves from wheat in some localities.

HAIL DAMAGE

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

Light hail Lyleton, Souris, Forrest, Brandon and Carberry.

Saskatchewan (The Saskatchewan Municipal Hail Insurance Association, Regina)

Some slight hail losses since last report but of no material consequence.

Alberta (The Alberta Hail Insurance Board, Calgary)

Hail reported in Nanton, Cayley, Claresholm, Magrath Districts during the week.

MANITOBA

Winnipeg, Provincial Department of Agriculture

Weather moderate to hot but nights are cool. Some light scattered showers but some stations tributary to Winnipeg need rain. Crops filling satisfactorily. Occasional field of fall rye cutting and some early-sown barley ready end of month. Yields generally look promising. Early-sown corn showing improvement but late poor. Flax variable crop with some good. Haying well advanced, abundant yields.

SOUTH-CENTRE

Morden, Dominion Experimental Station

Crop continues to make splendid progress. Some fields of wheat beginning to turn. Cereal crops are heavy and some fields starting to go down. Moisture situation sufficient to carry crops to maturity. Pastures good and corn showing much improvement. Crop prospects above normal.

CENTRE

Portage la Prairie, Agricultural Representative

Excellent moisture. Oats and barley 90 per cent in head with slight lodging. Wheat fully headed and prospects all crops very good. Flax podding traces of rust but not serious as yet. No hail or other serious damage. Excellent hay crop mostly harvested. Alfalfa and sweet clover good crop and 80 per cent cut. Sugar beets and field peas excellent. Grasshoppers under control.

WEST-CENTRE

Brandon, Dominion Experimental Farm

Fall rye harvest has commenced. Generally, harvesting will be two weeks later than last year. Much late-sown grain only now heading. Early-sown wheat and barley filling well with prospects for a higher than average yield. Storage space for grain and help for harvesting serious problem.

Woodnorth, Telegraphic Correspondent

Crop conditions generally satisfactory with all grain ripening rapidly. Rye and barley cutting commencing August 3 with early wheat about August 10. Heavy growth on summer-fallows but these are in fair condition. No insect damage apparent.

NORTH-CENTRE

Teulon, Agricultural Representative

Heavy local thunder showers throughout eastern interlake area during past week. Rainfall varied from nothing in some districts to very heavy in others. Conditions generally satisfactory. No hail damage. Rust severe on some flax. Trace of leaf rust on barley. All crops filling well.

NORTH-WEST

Dauphin, Agricultural Representative

Weather continues cool with frequent showers. Wheat and barley ripening slightly. Leaf rust showing on all cereals. Some damage from alfalfa plant bug and sweet clover weevil. Flax shows excellent growth with little rust damage. Garden stuff in general use. Onion maggot damage prevalent.

Swan River, Telegraphic Correspondent

Crops are all progressing favourably. Very heavy grain is badly lodged. Yields should be above average. No diseases visible to any extent. Haying general but poor weather conditions. Hay crop heavy and good quality. Gardens later than usual but all growth good.

SASKATCHEWAN

Regina, Provincial Department of Agriculture

Very favourable prospects. Growth in most districts has been good but at some points in south-central and south-western Saskatchewan more moisture will be required to fill properly the stands that have developed and some deterioration will take place in those areas unless more moisture is received. Ninety per cent of the wheat is now in head. Some additional hail damage has occurred during the past two weeks chiefly in the south-eastern districts and in an area north of Moose Jaw and losses in individual cases have been considerable. Some heavy crops, particularly barley, have also sustained damage as a result of lodging. Leaf rust has made its appearance on wheat and flax at widely scattered points in the province but the effect is impossible to gauge at this time. More moisture is needed to fill the crop over a considerable portion of south-central and south-western Saskatchewan where heavy stands have depleted moisture supplies. Moisture conditions on the whole, however, in other parts of the province, are very satisfactory. The weather has been variable with some hot days and cool nights. Frequent light to moderately heavy showers have fallen and some points received heavy rains of a local nature. Live stock and pastures generally are in good condition and an abundance of fodder is in prospect although haying has been rendered difficult at many points due to excessive moisture.

SOUTH EAST

Indian Head, Dominion Experimental Farm

General crop conditions satisfactory. Early seedings beginning to colour. Some leaf rust appearing. Weather fine for hay-making. Pastures in good shape and fallow work under control. Live stock doing well.

SOUTH-WEST

Swift Current, Dominion Experimental Station

Warm weather and rapidly growing crops have depleted moisture supply and more rain required for some crops showing signs of drought. Early barley and fall rye nearing maturity. Bolls of early flax well formed and early wheat kernels in milk stage. Haying intermittently delayed by occasional light showers and heavy dew. Live stock and pasture excellent.

Swift Current, Supervisor of Illustration Stations

Carmichael district grain a good stand and wheat starting to fill. June rainfall 6.73 inches but July only about one inch. More moisture needed now particularly for crop on stubble land. Some damage from wind. Coarse grains and flax on fallow in good condition.

EAST-CENTRE

Willowbrook, Telegraphic Correspondent

Wheat headed and filling well. Estimated yield 30 bushels average. Rye commence cutting about twelve days. Estimated yield 40. Barley very heavy crop lodging in places. Estimated yield 50 bushels. Cutting about 16 days. Oats nearly headed and excellent crop. No damage to any crop to date.

WEST-CENTRE

Rosetown, Telegraphic Correspondent

Small grains a heavy stand and headed. Precipitation to date 9.42 inches and well ahead of long time average. Flax blooming and very good.

Scott, Dominion Experimental Station

Crop conditions continue favourable with three weeks to the harvesting of early grains. Coarse grains, especially oats, look well with some lodging in barley. Flax is late due to cool weather. Rust has appeared on Marquis and Red Bobs wheat and on Bison flax. The sawfly infestation points to a heavy loss therefrom.

SASKATCHEWAN (Concluded)

WEST-CENTRE (Concluded)

Senlac, Telegraphic Correspondent

Rain is needed to ensure good filling of crops. Wheat average height three feet and starting to fill. Oats look good for sixty bushel average and other crops correspondingly good. Haying well under way and cutting rye this week.

NORTH-EAST

Melfort, Dominion Experimental Station

Rain during week .03 of an inch. Heavy rains in nearby districts. Many crops badly lodged. Harvesting will not be general for another month.

NORTH-WEST

Prince, Telegraphic Correspondent

Crops are excellent. Wheat and barley are filling nicely. Rain for past week .25 of an inch and total since April 1, 9.88 inches. No damage from any cause reported.

ALBERTA

Edmonton, Provincial Department of Agriculture

General crop conditions remain excellent. Some areas central part province receiving frequent showers which interfere with haying. Hail damage to date one-half same period 1941, limited to small areas. Barley turning southern Alberta, growth good northern districts. Flax making good progress. Few reports insect damage.

SOUTH-EAST

Manyberries, Dominion Range Experimental Station

Light rains and cooler weather over past week-end has checked the rapid crop deterioration. Further rain needed to enable proper filling. Rye harvest has commenced with fair to good crop. Coarse grain prospects are still good. Ranges in excellent condition with live stock in first class condition.

SOUTH-WEST

Lethbridge, Dominion Experimental Station and Illustration Stations

In many districts of southern Alberta promising fields of grain were beginning to show the effect of dry weather but the situation has been improved by fairly widespread showers and rains in this corner of the province. Lethbridge recorded 1.21 inches. Heavy hail damage in limited area just south of Lethbridge. All crops on irrigated land satisfactory.

Cardston, Telegraphic Correspondent

Weather the past week has been unsettled with thunder storms covering most of district. During week there was hail reported in some places with damage reports as high as 25 per cent on small areas. Damage over the district is very light and what was not hailed is very good.

Vulcan, Telegraphic Correspondent

Showery weather during past week with 1.14 inches of rain. All crops headed out. Strong winds caused some lodging of grain. Clear weather needed as moisture conditions are good but all crops late.

Claresholm, Telegraphic Correspondent

Generous rains over all the district. All crops doing well. Flax good, in advanced stage. Wheat 90 per cent headed. Some grasshoppers but no damage.

ALBERTA (Concluded)

EAST-CENTRE

Hanna, Telegraphic Correspondent

All crops look good. Half-inch rain since last report. Wheat 100 per cent headed. Rye turning. No damage to report.

CENTRE

Stettler, Telegraphic Correspondent

One inch of rain. Wheat about all headed. Early oats and barley headed. Some barley in heavy dough. Crop 100 per cent normal. Hay crop good. Pastures excellent. Need warm dry weather to mature crop as season is ten days late.

Sedgewick, Telegraphic Correspondent

Showery weather the past week. Wheat 85 per cent headed. All grains very heavy stand. Some oats and barley lodged. Flax is a good stand but late.

WEST-CENTRE

Calgary, Telegraphic Correspondent

Further rains past week, and warm weather urgently needed to mature crops. No damage reported from insects. Pastures in excellent condition. Wheat 85 per cent headed, oats and barley 65 per cent. Flax in blossom.

Olds, Telegraphic Correspondent

Weather cool and had several heavy rains past week. Need warmer weather. No damage to report. Mostly all grains are headed.

Lacombe, Dominion Experimental Station.

Sufficient moisture for some weeks. Flax crop weedy but strong stand in full bloom. Wheat all headed and about 60 per cent barley and oats. Considerable lodging all crops particularly hay. Need bright warm weather.

Edmonton, Telegraphic Correspondent

Clear warm weather during past week promoting very rapid growth. Grain well headed. General conditions excellent.

NORTH-EAST

Vermilion, Telegraphic Correspondent

Half inch rain past week. Crops filling well. No damage to date. Two weeks late.

NORTH

Athabasca, Telegraphic Correspondent

All crops in full head with large heads. Weather clear and warm. No damage to date. Coarse grains exceptionally good. Moisture good. Crop prospects excellent at this date.

NORTH-WEST

Beaverlodge, Dominion Experimental Station

Most districts decidedly dry. Though most grain retains good leaf colour much is beginning to yellow at the bottom. Wheat, oats and barley are filling, however, and some early barley ripening. Heavy hay crop being stacked in prime condition.

BRITISH COLUMBIA

Victoria, Provincial Department of Agriculture

The week of July 12th to 18th for the most part was dull and cool with heavy rains. Since July 19 the weather has been settled and decidedly warm. Harvesting of fall wheats well advanced and some fields of barley have been cut. Spring sown grains are ripening fast and promise excellent yields. In some areas grains have lodged badly and the problem of harvesting will be difficult. Harvesting of hay crops is general and the second cutting of alfalfa is in progress. Raspberry season about over. Apricots commencing to move in volume. Movement of semi-ripe tomatoes and cucumbers has commenced.

Victoria, Dominion Entomological Laboratory

Field crops looking well. Recent fine warm weather favourable for harvesting fall grain and hay. Small crop of sweet cherries with probably 50 per cent loss due to splitting. Sour cherries now being picked, crop light. Logans past peak, crop good. Apples and pears sizing well. No serious insect injury.

Kamloops, Dominion Entomological Laboratory

Grasshopper damage occurring on cattle ranges in Kamloops area.

Summerland, Dominion Experimental Station

Rains July 14 to 17 caused serious loss late cherries. Hot weather following week ripened apricots rapidly. All crops growing well. Irrigation water supply plentiful. Field tomatoes moving in volume. Early apples moving. Pastures good. Second crop alfalfa ready to cut.

Vernon, Dominion Entomological Laboratory

Good yields of alfalfa and timothy going into the stack under ideal conditions. Harvesting of grain and dried pea crop general with good yields. Semi-ripe tomatoes available in a week. Tomatoes later than last year. Tree fruits making excellent growth. Early apricots being harvested and some green cooking apples. Pest situation as a whole not serious.