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ed 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

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TELEGRAPHIC CROP REPORT

Ottawa, June 7, 1938, 4 p.m. - The Dominion Bureau of Statistics issues today the first of a series of 7 telegraphic reports covering crop conditions throughout Canada. Included in this report is the second 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

After a late start in the Maritime Provinces and Quebec because of cold and wet weather during the greater part of May, field work and seeding advanced rapidly and is now almost completed. General conditions in these provinces are normal for this time of year. The season was advanced in Ontario and most field work was completed earlier than usual. Fall wheat conditions are only slightly below normal. Fruit yields, other than peaches, are likely to be below normal in the Niagara district. For the Prairies as a whole, crop conditions are fairly satisfactory. Most of the wheat has emerged and coarse grain seeding is practically completed. Lack of adequate precipitation during the past week over the Prairies is causing some concern, and although crops made progress, general rains are needed. Fruit and crop conditions which were generally excellent in British Columbia up to the end of May have been affected by the dry weather experienced for the past three weeks.

Another late season occurred in the Maritime Provinces as a result of almost constant rain and cold weather during the first three weeks of May. Considerably improved weather in the past fifteen days has facilitated spring sowing and field work may still be completed earlier than was the case last year. The fruit bloom in Nova Scotia is later than last season's, which is regarded as favourable, and spraying is being done thoroughly. Meadows and pastures are late, but in good condition.

While cold, wet weather held up spring work in Quebec until the middle of May, rapid seeding has taken place since then and spring work is now ahead of normal and practically completed. Meadows and pastures are generally in very good condition, and cattle have been pastured since May 23. The recent dry weather has caused some concern for small fruit and vegetable crops. Apple trees have bloomed heavily this year. Field work in Ontario was generally earlier this year compared with a year ago. Fall wheat promises an almost normal yield, although thin and patchy in some parts of western Ontario. The peach and strawberry bloom in the Niagara district was normal this year, although other fruits including cherries, plums and pears are showing conditions distinctly below average. In northern Ontario the season was early with grains and pastures in good condition.

Precipitation over the Prairie Provinces during the past week was considerably below normal and crops drew on moisture reserves for growth. While generally satisfactory progress of the crops was reported, areas lacking adequate moisture reserves require at least average precipitation from now on to maintain prospects. North-western Manitoba, south-western and north-eastern Saskatchewan and northern Alberta would be particularly benefited by general rains. Hatching of grasshoppers appears to be fairly general and control measures are being undertaken. In Saskatchewan and Alberta, wireworm damage has been considerable in local areas. Hay and pasture crops over the Prairies are fair to good. An excellent fall rye crop has headed in Manitoba. Conditions in northern Alberta continue dry and heavy rains are needed, particularly in the Peace River District.

Generally good crop conditions in British Columbia to date have been threatened by the dry weather of the past three weeks. Grains and pastures, while progressing favourably would benefit from additional rain. Fruit prospects are generally good, with cherries now at the ripening stage.

The Maritime Provinces

Cold, wet weather during the first three weeks of May held up field operations throughout the Maritime Provinces. Since May 25 the weather has been drier and more favourable, with the result that to date about two-thirds of the spring seeding has been completed. In several districts the seeding is now ahead of that in the late season a year ago. Hay and pastures are late, but promising. In the fruit districts of Nova Scotia, blossoming is about a week to ten days later than last year, with less possibility of damage from frost. Prospects are good for at least an average crop. Spraying has been done very thoroughly, which should ensure good quality. A moderate reduction in the New Brunswick potato acreage is suggested by decreased sales of commercial fertilizers.

Quebec and Ontario

Rain during the first half of May delayed seeding operations in Quebec, but with the general improvement in the weather since the middle of the month spring sowing is now almost completed. Hay crops and pastures are generally reported in good condition. Cattle have been on pasture since the last week of May. Apple trees have bloomed heavily, although small fruits could now do with further rains. In Ontario, spring grains were sown from ten days to two weeks earlier than last year. Fall wheat is showing patchy in western Ontario, while old alfalfa stands were badly winter-killed. In the Niagara district peaches and strawberries are making the best showing, while cherries, plums and pears are considerably below normal. The season was early in northern Ontario with most of the seeding completed by May 21. Rains were heavier than needed last week, and general conditions of grains, hay and pastures are good.

Prairie Provinces

Crop conditions in Manitoba continued satisfactory during the past week. While cool weather has retarded evaporation, a general rain would be welcome. In the southern part of the province some early wheat was reported in the shot blade. The fall rye crop in southern Manitoba is headed, and is a splendid crop. In the north-western part of the province rain is needed. Pastures and hay crops are fair to good. Hatching of grasshoppers is reported in southern Manitoba, but the infestation is very spotty.

The general crop outlook in Saskatchewan continues to be fairly satisfactory. Some considerable damage has been reported from wireworms, and the hatching of grasshoppers is becoming general. Root rot has caused some damage in north-eastern Saskatchewan. While the average precipitation last week was small, some areas received good showers. Soil drifting was reported but has caused little damage. Rains are needed in the south-western, west-central and north-eastern parts of the province. In south-western Saskatchewan the fall rye crop is heading. Hay and pasture crops over the province are improving but good rains are needed to ensure average yields of forage. Further improvement in the condition of live stock has been reported.

Precipitation in Alberta during the past week has been below normal. Crops are still making satisfactory progress but general rains are needed, particularly in southern and northern Alberta. Grasshoppers are hatching in south-western Alberta, and some cutworm damage has occurred. Range conditions in south-eastern Alberta are good, but adequate moisture is needed in June to provide feed crops. Crop prospects in central Alberta continue to be promising. Some soil drifting has occurred but damage has been very limited. Cool weather has aided crops in the Peace River District where precipitation to date is much below normal. Further damage in this area has been caused by cutworms and wireworms.

British Columbia

The weather has been dry in British Columbia for the past three weeks, although crop conditions still remain for the most part good to excellent. Strawberries have ripened rapidly and shipments have already started. Cherries are mostly promising good yields, while other fruits have good prospects. Grains and pastures have made good progress until recently. Rains are now needed, particularly in the Okanagan Valley, where rainfall has been lightest this spring.

Precipitation and Temperatures in the Prairie Provinces

Crop District	Station	Precipitation			Mean Temperature	
		Week ending	Total	Normal	Week ending June 6	
		8 a.m. June 6	since April 1	since April 1	Actual	Normal
Manitoba						
1	Pierson	.08	2.65	3.68	59	57
2	Boissevain	.07	2.58	3.77	58	57
	Ninette	.14	2.82	4.07	58	57
	Pilot Mound	.34	2.32	3.94	60	57
3	Emerson	.20	2.87	3.15	61	59
	Morden	.24	2.91	3.70	64	58
	Graysville	.10	2.90	3.70	62	57
	Morris	.10	2.48	3.42	61	58
	Portage la Prairie	.28	1.99	3.53	63	58
4	Winnipeg	.19	2.88	4.01	61	59
6	Sprague	.50	5.57	3.94	58	56
	Pinawa	.02	1.40	2.63	58	57
7	Virden	.02	1.45	2.88	58	57
8	Brandon	.48	2.56	3.37	57	57
	Cypress River	.24	1.93	3.51	60	58
9	Minnedosa	.22	1.59	3.40	58	57
10	Russell	.36	2.94	3.08	57	56
	Birtle	.24	2.59	3.11	57	55
11	Dauphin	.18	2.50	2.76	62	55
13	Swan River	.44	4.64	2.84	58	54
	The Pas	.78	2.86	2.38	57	56
Manitoba Average		.25	2.69	3.38	59	57
Saskatchewan						
1	Broadview	nil	1.34	3.16	62	56
	Moosomin	.08	2.03	2.97	60	55
	Carlyle	nil	2.07	3.66	58	55
	Estevan	trace	2.34	3.41	59	56
2	Moose Jaw	.12	3.13	3.22	59	58
	Regina	trace	2.53	2.98	58	56
	Qu'Appelle	nil	2.96	3.78	59	57
	Indian Head	.02	2.02	3.42	60	56
	Yellow Grass	.02	2.75	3.25	58	56
	Midale	No report	1.64	3.74	No report	56
3	Assiniboia	.26	3.97	2.57	59	57
	Chaplin	.36	2.78	3.62	53	57
	Swift Current	.40	2.78	3.20	58	58
	Aneroid	.96	4.14	3.14	60	55
	Hughton	.10	2.31	3.51	56	55
	Pennant	.26	2.19	3.43	58	56
	Val Marie	.34	2.14	3.09	58	55
	Shaunavon	.30	3.05	2.68	58	54
4	Maple Creek	trace	3.57	3.11	60	56
	Roadene	.40	3.89	3.50	57	55
	Consul	.20	3.36	3.01	59	55
5	Kamsack	nil	2.37	2.32	57	54
	Yorkton	.14	2.35	3.10	60	56
	Hubbard	No report	2.39	2.83	No report	54
	Lintlaw	.06	3.37	3.31	54	53
6	Rosthern	.44	2.54	2.83	58	55
	Saskatoon	.08	2.29	2.54	58	56
	Davidson	.10	3.91	2.79	58	56
	Dundurn	.20	1.58	2.91	57	55
	Strasbourg	nil	1.79	3.17	58	55
	Elbow	.18	2.19	2.68	58	57
7	Outlook	.24	1.96	2.28	59	57
	Macklin	.29	3.34	3.49	57	53
	Alsask	trace	2.09	3.72	No report	53
	Scott	.06	3.10	2.65	56	55
	Biggar	.18	3.56	2.74	58	55
	Kindersley	.26	1.94	2.51	56	53

Precipitation and Temperatures in the Prairie Provinces* (Concluded)

Crop District	Station	Precipitation			Mean Temperature	
		Week ending	Total	Normal	Week ending June 6	
		8 a.m. June 6	since April 1	since April 1	Actual	Normal
Saskatchewan (Concluded)						
8	Melfort	.29	2.26	2.93	58	56
	Dana	No report	1.51	4.01	No report	54
	Humboldt	.06	1.95	2.54	57	55
	Naicam	.16	3.65	2.52	52	55
9	Rabbit Lake	.50	2.31	2.50	52	56
	Waseca	.14	2.32	2.71	56	54
	Battleford	.46	1.99	2.67	57	58
	Prince Albert	.76	2.05	2.77	58	56
Saskatchewan Average		.20	2.57	3.04	58	55
Alberta						
1	Medicine Hat	.03	2.79	2.75	60	60
	Foremost	Nil	3.00	4.52	58	55
	Manyberries	Trace	2.02	3.24	59	53
2	Macleod	.22	4.19	3.07	62	55
	Lethbridge	.13	4.08	3.39	55	57
	Cardston	Nil	5.52	3.53	56	53
3	Brooks	.10	2.75	2.89	58	57
	Empress	.22	1.10	2.92	59	56
	Vauxhall	.04	2.59	2.77	57	58
4	High River	.18	4.83	4.29	53	54
5	Drumheller	.20	4.15	3.16	58	52
	Hanna	No report	3.35	3.50	No report	52
	Naco	.12	2.31	3.63	57	53
6	Olds	.34	4.05	3.76	51	53
	Three Hills	.28	4.06	2.83	54	52
	Strathmore	.06	5.24	3.28	56	52
	Gleichen	Nil	2.59	3.03	55	54
	Calgary	.14	4.20	3.61	54	55
7	Coronation	.22	2.89	2.79	55	53
	Hughenden	.42	3.64	2.94	59	53
	Sedgewick	.36	3.95	2.37	56	54
	Viking	.01	3.37	3.18	55	54
8	Wetaskiwin	.04	2.48	2.91	54	54
	Lacombe	.44	3.64	3.31	54	53
	Alix	.26	5.28	3.20	56	54
	Red Deer	.20	5.48	4.15	54	53
	Stettler	Nil	3.90	4.11	56	53
10	Vegreville	.06	3.00	3.54	56	53
	Vermilion	Nil	3.67	3.06	54	54
	Lloydminster	.78	3.25	2.53	55	53
11	Edmonton	.22	2.04	3.06	56	53
	Calmar	.18	1.61	3.86	53	56
12	Edson	.06	2.43	2.79	55	54
	Jasper	.24	1.24	1.94	51	53
13	Glendon	Trace	1.26	2.74	52	53
14	Athabasca	.10	.65	3.08	55	54
	Campsie	.04	.92	3.06	53	53
15	High Prairie	Nil	.80	2.62	52	53
	Kinuso	Nil	.55	2.91	51	52
16	Fairview	.02	.72	2.04	50	56
	Beaverlodge	.06	.66	2.58	50	52
17	Keg River	.12	.12	nil	55	53
	Fort Vermilion	.06	.47	2.02	55	55
	Fort McMurray	.20	2.10	2.41	55	55
	Fort Smith	.56	1.40	1.47	53	52
Alberta Average		.15	2.78	3.11	55	55

* Source: Meteorological Service of Canada.

REPORTS OF DOMINION ENTOMOLOGICAL LABORATORIES

Brandon, Manitoba

Grasshoppers hatching slowly. Infestation very spotty. Some bait mixed at Melita.

Saskatoon, Saskatchewan

Heavy damage to wheat by wireworms reported from Abbey, Anerley, Bengough, Cullen, Elbow, Fenton, Glenside, Harptree, Heward, Kelstern, Kinley, Leask, Mildren, Mortlach, Saskatoon, St. Walburg, Swift Current, Tompkins, Truax and Webb, with lighter injury at Estevan, Sintaluta and Yorkton. Severe infestations of cutworms reported at Abbey, Aneroid, Burnham, Leask, Meota, Parkside, Prince and Roche Perce. Grasshoppers have hatched rapidly but damage slight as yet.

Lethbridge, Alberta

Wireworms causing losses up to fifteen per cent at Claresholm, Champion, Lomond, Warner, Raymond, Lethbridge and Nobleford. Grasshoppers hatched but no damage. Pale western cutworm causing slight losses generally in southern Alberta.

HAIL DAMAGE

Calgary, The Alberta Hail Insurance Board

No damage from hail in the province of Alberta in the past week.

REPORTS OF CORRESPONDENTS

PRINCE EDWARD ISLAND

Charlottetown, Dominion Experimental Station

Season late but weather favourable for spring seeding. Cereals germinated rapidly and have made good growth. Planting of potatoes, roots and corn general and condition favourable. Clover wintered well, hay and pastures promising. Apple bloom just opening with prospects about average. Heavy bloom on small fruits. Insects plentiful.

NOVA SCOTIA

Halifax, Provincial Department of Agriculture

The season is unusually late. With the exception of the western counties and parts of the Annapolis and Cornwallis Valleys, and scattered light soil areas, little seeding was done until the last week of May. Seeding conditions have been very favourable since that time. If present weather continues, general seeding will be distinctly ahead of last year. New-seeded hay fields are very promising but as yet there is little growth of hay on old lands. Favourable June conditions may entirely change the situation. Pastures, while late, are promising. It is particularly noteworthy that fertilized pastures are noticeably ahead of others. This practice is rapidly growing. Apple blossoming is a week to ten days later than last year but this is regarded as very favourable. The bloom is moderately heavy with good prospects for at least an average crop. Spraying has been done very thoroughly, in consequence of which it is reasonable to expect a good quality crop.

Nappan, Dominion Experimental Farm

The promised early spring has been retarded by the prevailing cool weather, consequently general seeding is about ten days later than average. Excellent progress made during the past week. Approximately two-thirds grain has been seeded, some roots and a few early potatoes planted. Grasses and clovers give good promise, Pastures fair. Warm weather with light showers badly needed.

Annapolis Royal, Dominion Entomological Laboratory.

Condition general farm crops quite good. Cutworms less than average but flea beetles fairly prevalent. Good show apple blossom and apparently setting well.

NOVA SCOTIA (Concluded)

Kentville, Supervisor of Illustration Stations

Cold weather with heavy unusual frosts. Earliest seeding of oats in western Nova Scotia May third, eastern May nineteenth. New-seeded meadows throughout province generally good, growth slow, need warm weather. Potato planting slightly retarded. Turnip crop being sown as early as usual. Annapolis Royal Valley orchards full bloom June third. Good average bloom eighty per cent of 1937.

NEW BRUNSWICK

Fredericton, Provincial Department of Agriculture

Grassland and seeding operations are now further advanced than at this date last year. Work on land was quite general in Saint John River district the first week of May and appreciable acreages wheat, oats sown and potatoes planted. Elsewhere operations began quite two weeks later but marked progress was made during continuous favourable weather of last ten days. Decrease in tonnage of commercial fertilizer sales compared with last year is noticeable, indicating reduction in potato acreage.

Fredericton, Dominion Experimental Station

Soil moisture abundant. Ideal weather since May 25 has dried fields, and seeding well advanced. Grass growing rapidly last week. Pasture good, prospects heavy hay. Orchards good bloom. Good germination grain, hoed crops, vegetables.

Fredericton, Supervisor of Illustration Stations

Weather for the past two weeks throughout New Brunswick has been fine and ideal for seeding. Seeding practically completed along Saint John Valley, one half completed in northern New Brunswick. Abundant moisture for germination. Clover wintered exceptionally well and prospects for heavy crop are good. Cattle in pastures two weeks.

Fredericton, Dominion Entomological Laboratory

Field crops appearing above the ground. Surface conditions for growth good. Insect injury very slight to date. Small fruits promise a good crop. Strawberry weevil causing injury on a few plantations, not considered a serious infestation.

QUEBEC

Quebec, Provincial Department of Agriculture

The rains of the first fortnight of May had retarded spring sowing considerably but much has been done since the 15th under good conditions with higher temperatures. However, some fields are still to be sown but the number is quite small. Despite the slow start growth is progressing well on the meadows and pastures, with conditions satisfactory and much better than last year. In some parts drought is feared but good warm rains would help maintain conditions which are generally good throughout the province.

Cap Rouge, Dominion Experimental Station

Weather warm and dry. Seeding operations almost completed. Pastures good. Early sown grain growing well. Prospect of a good hay crop, although rain is needed particularly for small fruit and vegetable crop. Apple trees and strawberries in bloom heavily.

Lennoxville, Dominion Experimental Station

Clover came through the winter in good condition and hay is growing well. Seeding of grains practically completed. Grain germinating well. Pastures are in good condition. Rain is needed soon to keep crops growing well.

QUEBEC (Concluded)

Normandin, Dominion Experimental Station

Seeding started May twenty-first but was not general until the past week, about eighty-five per cent completed. The grain went in, in good condition. Good germination obtained. Meadows and pastures good, profited greatly from one-third inch precipitation yesterday. Cattle out on pasture twenty-third. Production good. Price butterfat twenty-seven cents.

Farnham, Dominion Experimental Station

Prairies and pastures very good. Eighty-five per cent of grain sown a week to two weeks earlier than last year. Seventy-five per cent of corn sown also earlier than last year. Soil moisture is normal.

St. Anne de la Pocatiere, Dominion Experimental Station

First part May cool considerably wet while latter exceedingly dry. Seeding delayed but took place rapidly afterwards; was completed earlier than normal. Pasture and meadows producing heavily during May due to good wintering and considerable rainfall. Early seeded grain emerging now. If present dry spell continued damage expected. Apple bloom exceedingly good.

L'Assomption, Dominion Experimental Station.

Pastures are good and hay promising very good crop. Clover and alfalfa abundant. The early sown grain is very good. Most of the silage corn has been planted. The planting of the flue-cured tobacco is almost completed. The cigar and pipe tobaccos are now being transplanted.

Ste. Anne de la Pocatiere, Supervisor of Illustration Stations

Seeding practically finished under ideal conditions. Cereals pointing out nicely. Hay crop promising. Late rains have been of great value. No damage caused to legume hay by winter killing. Pastures abundant.

ONTARIO

Toronto, Provincial Department of Agriculture

Cool wet weather retarded growth and delayed seeding of spring grains on low land in some counties, but the bulk of the spring grain was planted ten days to two weeks earlier than last year, and is now in about average condition. Germination has been good and most fields show an even stand. Fall wheat has made excellent growth and is now in the shot blade. Quite a few fields are reported a little thin and patchy in western Ontario, but present prospects indicate an almost average yield. Old alfalfa fields were badly winter-killed. Other hay and clover, and new seedings of alfalfa are generally making satisfactory growth. Pastures are good for this time of the year.

Vineland, Dominion Entomological Laboratory

Rough estimate peaches one hundred per cent; plums about sixty; pears spotty about fifty; sweet and sour cherries about thirty; grapes fair showing; apples fair to good. Strawberries good crop, about ten per cent acreage increase. Raspberries good, twenty-five per cent acreage decrease.

Chatham, Dominion Entomological Laboratory

All crops progressing favourably. Corn and tobacco planting delayed in some sections but now progressing rapidly. Wireworm has done same damage to tomatoes in local areas, necessitating replanting. Some trees show defoliation by May beetles and progeny of these beetles may damage crops next year.

Harrow, Dominion Experimental Station

Field growth in most crops very early this spring. Precipitation was abnormally heavy during May but soil is now in need of more rain. Early truck crops now on the market. Hay crop and pastures very good. Tobacco crop mostly planted. Corn and soybean planting practically completed.

ONTARIO (Concluded)

Kapuskasing, Dominion Experimental Station

Seeding at this station started May 4 and was completed May 21. Seed going in under excellent condition. Germination was good and grain is now 3 to 4 inches high, but getting too much moisture at present. Seeding pretty well completed but still some to do in district. Stock out on grass June 1, ten days earlier than last year.

Kapuskasing, Supervisor, Illustration Stations

Seedings commenced on May 5 were general through district on May 9 and completed in most cases on May 21. Dry and warm weather during seeding time. Land worked up well. Six inches snow on May 23 in northern section. Frequent rains last week. Grain crops coming up nicely, hay crops promising and pastures good.

MANITOBA

Winnipeg, Provincial Department of Agriculture

Past week rather cool. Some showers but no heavy rain. Crops look well and pastures fair. Very little soil drifting. General generous rain would be very welcome.

SOUTH-CENTRE

Morden, Dominion Experimental Station

Crop looking well. Some early wheat in shot blade. Light land requires rain. Heavy growth beginning to show effects of drought. Grass well advanced but all crops would benefit greatly from heavy rain. Heavy winds causing high evaporation. Weather moderately warm.

SOUTH-WEST

Killarney, Telegraphic Correspondent

High winds and warm days are causing the crop to demand more moisture than is available and rain is needed though early sown crop looking in first class shape. Weeds very plentiful in many fields. Pasture growth being retarded and hay land must have moisture.

Melita, Telegraphic Correspondent

Ideal weather conditions the past week. Early wheat sixteen inches high. Rye all headed and splendid crop. Clover fair. Pastures excellent. No outbreak of hoppers. Stock doing exceptionally well. Prospects good.

WEST-CENTRE

Brandon, Dominion Experimental Farm

Moderate temperatures. Occasional beneficial showers. Crops now covering ground on many fields. Live stock thriving on pastures. Winter rye heading and is an unusually good stand. Grasshoppers hatching in southern part of territory.

NORTH-CENTRE

Teulon, Agricultural Representative

Farm work about normal and conditions generally good. Cereal grains all sown. Early wheat 4 to 6 inches. Corn and potatoes practically all sown. Slight damage from soil drifting. Top soil dry. Subsoil good. Hay, clover and pasture land dry. Rain also needed to prevent patchy germination in late sown cereals.

NORTH-WEST

Minnedosa, Telegraphic Correspondent

Seeding finished early grain good. Wheat six inches high. Germination of late grain very uneven. Good showers on June second and third. Need rain soon. Growth of hay and pasture very slow. Live stock beginning to gain. Most summerfallow being cultivated or disced instead of ploughed.

Kelwood, Telegraphic Correspondent

Crops progressing favourably. Odd fields pretty weedy particularly wild oats. Rain would be welcome.

Dauphin, Agricultural Representative

Weather remains cool. No frost. Crop making satisfactory progress. Good rain would be welcomed. All coarse grains seeded. Hay crops and pastures doing well. Prospects in general excellent.

Russell, Telegraphic Correspondent

Up to the present the crop conditions and pasture are everything that could be desired. Growth though not rapid has been steady and all grain is well rooted and no setback of any kind has been experienced. There was a heavy thunderstorm on Thursday which was in time to prevent the spring moisture from being absorbed too rapidly. The abundant crop of weeds on the summerfallow land has drawn off most of the moisture and makes ploughing dry. Cattle are rapidly recovering from their starvation rations of the past winter and as is usual hope springs eternal in the human breast in the west.

Swan River, Telegraphic Correspondent

Seeding practically completed. All grains looking good. About same acreage as last year. Pastures have good growth. Stock in fair condition. Moisture condition good. No damage of any kind as yet. Clover and alfalfa fair catch but making splendid progress.

SASKATCHEWAN

Regina, Provincial Department of Agriculture

Wheat seeding practically completed and only about ten per cent coarse grain acreage remains. Growth of wheat has been fairly good and germination and growth of coarse grains are reported generally satisfactory. Taking the province as a whole, 90 per cent of the wheat and over 50 per cent of the coarse grains are above ground. Some further soil drifting has occurred during the past two weeks but the total damage has not been great. Cutworms are reported in scattered areas and some injury has resulted. Very severe damage is reported from wireworms at several points. In the Truax area some fields show as high as 75 to 80 per cent damage and some reseedling has been done while at Beaver Flats 50 to 75 per cent injury has occurred on some farms. From Swift Current west to the Alberta boundary wireworm activity is apparent and possibly an average loss of 5 to 10 per cent has occurred. Hatching of grasshoppers is becoming more general and some heavy local hatches have been reported. Some damage has occurred around the edges of fields and in some stubble crops. Control measures are under way where necessary. On the whole the weather has been warmer although quite cool at nights. Some good showers of a more or less local nature have fallen but high winds have prevailed in many areas which coupled with the extra demands of the growing crop have drawn heavily on soil moisture. While local variations exist, moisture conditions on the whole are fairly satisfactory for present needs in most of the southern and eastern districts and over much of the central and the north-western areas. Good rains are needed at points in south-western Saskatchewan where prospects at some places are not good at present due to early soil drifting and the presence of insect pests. In west-central Saskatchewan moisture conditions vary widely from poor to good with several points needing rain badly. Good rains are also needed in the Prudhomme and Humboldt areas where soil moisture conditions are reported poor to fair. Crops in other parts are not suffering and the general outlook continues to be fairly satisfactory on the whole. Pastures are coming along nicely at most points and live stock are improving.

SASKATCHEWAN (Continued)

SOUTH-EAST

Yellowgrass, Telegraphic Correspondent

Wheat from three to four inches high. Coarse grains all seeded and coming up. Pastures good. Some grasshoppers but no damage. Some soil drifting today. Some wireworms but little damage. Moisture O.K. for ten days.

Indian Head, Dominion Experimental Farm

Weather during week cool and windy. Drifting on lighter soils in southern areas. Wireworms reported in Truax district. Grasshoppers hatching south-eastern district. Cereal crops making good progress. Fall rye heading. Hay and pasture fields improving. Good rains required to ensure cereal and forage crops.

SOUTH-WEST

Swift Current, Dominion Experimental Station

Wind velocity, temperatures and evaporation moderate and crop growth generally satisfactory. Sixty per cent wheat and 10 per cent coarse grains emerged. No soil drifting damage. Cutworm and wireworm damage severe in places. Surface soil conditions still suitable for late seeding. Live stock and pasture conditions improved.

Swift Current, Supervisor of Illustration Stations

Canuck district seeding practically completed. Crops making favourable growth particularly early sown grain. Surface moisture conditions favourable. Not much subsoil moisture. Total May rainfall 2.56 inches. A few cutworms and wireworms but no serious damage yet. Not much damage from soil drifting. Pastures improved. Kincaid district seeding practically completed. Crops making excellent growth. Early sown crop covering the ground. Fall rye heading. Moisture conditions favourable. May rainfall 3.20 inches. Some damage from wireworms in a few fields. Pastures much improved.

WEST CENTRE

Scott, District Experiment Sub-station Supervisor

Grain crop prospects are slightly above normal but effective rains needed to maintain present outlook. Sown wheat weedy but bulk of crop reasonably clean. Summerfallow operations in progress but weeds rapidly dominating these fields with dense growth. Wireworms active and grasshoppers emerging with spotty damage.

Senlac, Telegraphic Correspondent

Growth of all crops and pasture good. Hoppers have done considerable damage during past week with poisoning progressing. Cutworms and wireworms bad in places with damage reported. Seeding almost completed except late oats. No precipitation since last report; enough moisture for present needs.

NORTH-EAST

Melfort, Dominion Experimental Station

Weather cool with frequent dust storms, light rains and showers. Moisture needed for best growth. Seeding of coarse grains completed. Wheat up five inches. Browning root rot beginning to appear on unfertilized summerfallow.

White Fox, Supervisor of Illustration Stations (Scott)

Moisture plentiful at Lens and Chelan. Seeding is completed. Wheat crops average four inches. Grasshoppers are numerous at Lens. Tisdale and White Fox forage crops are good. Seeding is completed and grain is even but rain is badly needed. Some cutworm damage at White Fox.

SASKATCHEWAN (Concluded)

NORTH CENTRE

Rosthern, Dominion Experimental Station

Weather fairly bright with few showers during the week. Crops making strong vigorous growth and in good condition. Summerfallowing well under way with weeds making **vigorous** growth. Grasshoppers becoming numerous but poison bait being supplied farmers from local mixing station and being spread. Pastures in excellent condition.

NORTH-WEST

Prince, Telegraphic Correspondent

Seeding of wheat is completed. Coarse grains **eighty per cent seeded**. **Seeded acreage of wheat and oats** five per cent less than last year. Crop doing nicely with sufficient moisture although ten days later than last year. Rainfall from April first 2.18. Slight damage due to cutworms. Prospects are favourable. Height of first grain **seeded seven inches**.

ALBERTA

SOUTH-EAST

Manyberries, Dominion Range Experiment Station

Moisture conditions are good but rain will be needed soon if drying winds prevail. Seeding 95 per cent complete. Cutworm damage is extensive. In few areas wind has damaged some crops. Range conditions are best in years but large percentage of grass is dead in many areas. Normal June rains will ensure a feed crop.

SOUTH-WEST

Lethbridge, Dominion Experimental Station and Illustration Stations

South of Calgary weather cool and very little rain generally during past week although Calgary district received a fair rain over week-end. Although crops making good growth the need of rain over the greater part of south-eastern part of province is becoming daily more urgent. Soil drifting that developed in last year's extreme drought area has been somewhat controlled but is still serious in many localities. In irrigation projects irrigating is general on hay lands and is starting on grain. Sugar beet thinning about 40 per cent completed.

Cardston, Telegraphic Correspondent

No rain since last report. Crops all growing rapidly. Some fall rye heading. No report of any damage to date.

Vulcan, Telegraphic Correspondent

Seeding completed. No rain recently. Fair surface moisture yet but subsoil dry and heavy rains needed soon for continuous growth. Grasshoppers working north and west parts of district. Cutworms doing some damage east side of district. Average height of wheat about four inches.

Claresholm, Telegraphic Correspondent

Weather cool. No rain this past week. Slight damage from cutworms. No soil drifting. Enough moisture for good growth for some time. Early wheat stooling well.

EAST CENTRE

Hanna, Telegraphic Correspondent

Wheat all in and most of it up. Surface becoming dry but sufficient subsoil moisture. Growth is fair but need June rains. High winds almost daily. Some land drifting. Not over 5 per cent damage. Acreage reduced from last year 25 per cent due to lack of seed. Grass and pastures show good growth.

ALBERTA (Concluded)

WEST-CENTRE

Lacombe, Dominion Experimental Station

Reserve moisture with cool showery weather developing particularly good crop conditions. No damage from soil drifting, insects, frost or hail. More growth on meadows now than was harvested last year at first cutting. Pastures excellent. Crop prospects best for several years.

Calgary, Telegraphic Correspondent

Light rains and favourable weather during past week. Crop making excellent progress with general conditions very good indeed. Grasshoppers hatching in large numbers in south of district but no damage reported.

Edmonton, Telegraphic Correspondent

Crop conditions improved slightly with a quarter-inch of rain evening of 18th. Fairly cool since. Slow germination of late grains but crops generally look well. Still need a good heavy rain to promote good general germination of seed and growth.

NORTH-EAST

Vermilion, Telegraphic Correspondent

All crops coming along well. Only damage reported is slight cutworm damage and some weedy fields. Having light showers now but we will soon need rain.

NORTH-WEST

Beaverlodge, Dominion Experimental Sub-station

Winds, drought, cutworms and wireworms have continued to injure crop prospects though the grain in most fields is still holding out surprisingly well, thanks partly perhaps to cool nights. Repeated frosts have done comparatively little harm. Further drifting on a few unfortunate fields.

BRITISH COLUMBIA

Victoria, Provincial Department of Agriculture

Weather during the past two weeks has continued extremely dry with quite high temperatures. Precipitation throughout the province during May was below average. All crops have developed rapidly but are beginning now to show the effects of lack of moisture. Cutting of alfalfa on early locations has commenced. Strawberries are moving in volume from the lower mainland district with carload shipments commencing on Vancouver Island. There is a plentiful supply of early vegetables on the market. The general outlook at this time is promising but the great need of all crops is rain.

Victoria, Dominion Entomological Laboratory.

Three weeks dry sunny weather causing strawberries to ripen rapidly and rain would be welcome. Other fruit prospects good except cherries which are only moderate. Hay excellent crop. Field crops looking well. Much injury reported to strawberry plants by June beetle larvae. Aphids injuring plums severely in some places. Very little cherry aphis this year.

Saanichton, Dominion Experimental Station

Weather all that we could ask for. Fine and warm. Soil getting dry. Up to present no damage done. Crop prospects excellent. Hay and fall sown cereals well advanced and promising. Heavy crops of cherries. Pears and apples have set. Cherries and strawberries nearing harvest with fair prices in prospect.

BRITISH COLUMBIA (Concluded)

Agassiz, Dominion Experimental Farm

Crop conditions excellent although rain would help some now, except that haying started. No precipitation with hot weather between May sixteen and twenty-nine. Pastures have been good. Moisture would help. Total rain for May 2.37 inches as compared to 45-year average of 4.44. Heavy crop clover and grasses being siloed or made into hay. Corn has excellent start. Oats are early. Strawberry shipments just started, prospects good. Early cherries now colouring and prospects good. Raspberry prospects conflicting. Live stock in good condition with little trouble from flies yet.

Summerland, Dominion Experimental Station

Practically no rain has fallen in Okanagan this spring. Crop in non-irrigated areas suffering from lack of moisture. Some early plantings tomatoes injured by high winds but most ground crops in irrigated areas making good growth. Heavy set of apricots but many trees still suffering from 1935 winter freeze. Prospects of good crop cherries and heavy crops peaches, prunes, pears and apples.

Windermere, Dominion Experimental Station

Normal rainfall up to June. Irrigation supply above average. Crops backward. Alfalfa and clover promise well but spring sown grains require warmer weather. Last frost recorded May 17. Some cutworm damage is reported but not extensive. Garden crops backward.



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