



D. _____, Statistician:

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

Statistician:

C. F. Wilson, Ph.D.

Statistician:

J. B. Rutherford, M.Sc.

TELEGRAPHIC CROP REPORT

Ottawa, July 4, 1939, 3 p.m.- The Dominion Bureau of Statistics issued today the third of a series of 7 telegraphic reports covering crop conditions throughout Canada. Included in this report is the sixth 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

Over most of Eastern Canada crop conditions have improved during the past two weeks as a result of timely rainfall and the advent of warmer weather. The season is still late in the Maritime Provinces but most crops are now growing well and the outlook is generally favourable. Haying is in progress in Ontario and parts of Quebec with some interruptions on account of showery weather. Grain crops are promising and pastures are holding up well. Recent higher temperatures were welcomed in the Prairie Provinces as they hastened along the crop growth. Favourable soil moisture conditions continue, except in south-eastern Saskatchewan. Grasshoppers did a small amount of damage in Saskatchewan, but were kept in check in Manitoba and southern Alberta. Leaf rust made its appearance in isolated localities a week later than in 1938. The wheat crop is heading out in Manitoba and southern Saskatchewan. Elsewhere it is mainly in the shot blade stage. Dry warm weather is needed in British Columbia to hasten the growth of tender vegetable crops and to facilitate haying.

Better weather conditions since the latter part of June have improved the crop outlook in the Maritime Provinces although the season is still late and growth is slow. Pastures are fair to good but will need rains to keep them from falling off. The apple crop promises to be well above average and of good quality.

Most districts in Quebec enjoyed good rains during the past two weeks and crop conditions have shown some improvement as a result. Haying has begun in the western sections but is proceeding slowly on account of showery weather. For the most part grain crops are promising and pastures are holding up well. In Ontario haying is in full swing and nearing completion in the earlier districts. In south-western Ontario fall wheat harvesting has commenced and such crops as corn, tobacco and sugar beets are coming ahead rapidly. The tree fruit crop throughout the province promises to be average or better with few pest infestations in evidence as yet. Hay and pastures are good in northern Ontario with grain crops coming ahead nicely.

Warmer weather in the Prairie Provinces combined with the favourable soil moisture conditions to promote rapid development of the wheat crop during the past week. Crop conditions are almost uniformly favourable for this time of year. Wheat is heading out in Manitoba and southern Saskatchewan, and is in the shot blade stage elsewhere. Where the heads have appeared they are somewhat short, but should fill well. Rains are needed at present only in south-eastern Saskatchewan where crop prospects continue only poor to fair. Grasshoppers have damaged the edges of some wheat fields in Saskatchewan, but no extensive damage has developed yet. As long as pastures and other vegetation remain green, the grasshoppers are not likely to make serious inroads on wheat. Hailstorms occurred in the three provinces during the past week, but were severe only in the central districts of Alberta. Browning root rot is reported in Saskatchewan and southern and east-central Alberta. This may delay the crop and cause some lowering of yields. Traces of leaf rust were reported at Morden and at Saskatoon, but no stem rust has yet appeared. Leaf rust made its first appearance a week later than in 1938. Coarse grains have made good progress during the past week. Pastures and live stock are in generally good condition.

The continuance of showery weather in British Columbia has held up haying and fine warm weather is needed. Grains are well advanced but hot-weather crops are growing slowly and weeds are troublesome. Pastures and ranges are particularly good. Tree fruits promise average yields with quality good.

Maritime Provinces

Although the season is still late and growth is slow, conditions have improved since the latter part of June. Hay crops will be lighter than last year in most districts. Pastures are fair to good although dry weather from now on will cause growth to be short. Spring grains are growing well and promise good yields. Early potatoes are in bloom and the crop generally is making good progress with uniform stands. Strawberry crops will be below average, particularly in Nova Scotia. Field roots and garden vegetables while late, are coming ahead well now. Apple prospects continue to be well above average, although the crop will be a little less than earlier estimates indicated. Spraying was done under good conditions and the fruit is clean.

Quebec and Ontario

Rains during the past two weeks have improved conditions in Quebec although a few districts missed the rains and are suffering from lack of moisture. Haying is making slow progress because of cool showery weather. Pastures for the most part are good and milk production is normal for this time of year. Grain crops are particularly good in eastern and northern districts. Strawberry yields will be above normal and raspberries above average. Truck crops are good. In northern districts ample rainfall together with warm weather has brought about considerable improvement in pastures and meadows. Grains and garden crops have also responded well. In Ontario conditions on the whole are satisfactory. In south-western districts all crops are making good growth although more rain would be welcome. Haying is in full swing, nearing completion in the earlier districts. Cutting of winter wheat has begun. Spring grain crops will be light in the Essex peninsula but better elsewhere in the province. The tobacco crop is making rapid growth but much of it is uneven and harvesting will be difficult. The outlook for tree fruits is generally for an average crop or better.

Prairie Provinces

Manitoba enjoyed ideal growing weather during the past week. Higher temperatures promoted rapid growth, and frequent showers were helpful. Much of the wheat in Manitoba has headed out. The heads are not long, having six or seven spikelets on each side only, but most of them appear as though they will fill. Grasshoppers made little headway during the week. Good results have been obtained from the poison campaign, and the weather has helped in reducing their numbers in the Red River valley. Leaf rust was observed at Morden, although no stem rust has yet been reported. Light hail damage occurred in several districts. Coarse grains have made good progress, but in many districts the hay crop is only fair. The corn crop has improved during the week.

Warm, showery weather during the past week promoted rapid growth in Saskatchewan. Seventy-five per cent of the wheat crop has reached the shot blade stage, and heading is general in the southern districts. Moisture conditions continue good to excellent, except in the south-east where several districts are still showing only poor to fair prospects, and more rain would be welcome. With the advent of warmer weather, grasshoppers have become more active, and winged grasshoppers are beginning to appear. Some damage has been done along the edges of fields, but no extensive damage has been reported. Light hail damage has occurred in scattered districts. Browning root rot is reported to be rather widespread in the province and where present the crop may be delayed and yields somewhat lowered. Traces of leaf rust have appeared at Saskatoon. Good progress was made with summer fallowing during the past week. Pastures and live stock are in good to excellent condition in most of the province.

Warmer weather throughout Alberta since last Wednesday was beneficial in promoting crop growth. Light showers and local rains occurred again, with the northern Alberta and Peace River districts benefiting from the week's precipitation. In southern Alberta, the wheat crop has noticeably improved in appearance. Most of the wheat is in the shot blade stage, and early sown wheat is beginning to head. Browning root rot is reported in southern and east-central districts. Some severe hailstorms occurred in central districts during the week. Otherwise, crops in the centre of the province made excellent progress with the warmer weather. In the northern districts, most points received from one-half to two inches of rain during the week, and this precipitation was quite timely. In the irrigated districts, sugar beets are not as promising as a year ago. Thinning was delayed by the heavy June rains.

British Columbia

Weather has continued cool and showery during the past two weeks. Crops in general are looking particularly well but dry warm days are required to facilitate haying. Hot weather crops have been making slow growth but grains are heading or are in shot blade. Tree fruits are sizing well and promise full crops. Pastures are good and range conditions excellent. Little damage has been caused by insects and plant diseases.

Precipitation and Temperatures in the Prairie Provinces

Crop District	Station	Precipitation			Mean Temperature	
		Week ending	Total since	Normal since	Week ending	July 3
		8 a.m. July 3	April 1	April 1	Actual	Normal
Manitoba						
1	Pierson	1.28	6.57	5.99	65	64
	Waskada	.40	6.81	6.66	64	64
2	Boissevain	.71	7.91	6.03	63	65
	Ninette	.34	7.02*	6.62	64	65
	Pilot Mound	.20	6.15	6.95	64	65
3	Emerson	.46	8.01	5.67	67	66
	Morden	.19	6.50	6.53	67	66
	Graysville	N.R.	6.30*	6.76	N.R.	66
	Morris	.48	8.27	6.14	66	66
	Portage la Prairie	.42	7.39	6.12	67	65
4	Winnipeg	.33	5.21	6.81	65	66
6	Sprague	.26	6.23	6.75	65	64
	Pinawa	.18	3.02	4.83	63	64
7	Virden	1.50	5.82	5.48	65	63
	Hamiota	.56	4.60	5.41	64	63
8	Rivers	.90	6.09	6.18	64	64
	Brandon	.70	7.36	6.20	62	64
	Cypress River	.50	8.18	6.05	65	65
9	Minnedosa	.36	5.51	6.10	62	64
10	Dropmore	.56	4.92*	5.90	60	62
	Russell	.96	4.24	5.84	63	62
	Birtle	.38	3.45	5.88	63	62
11	Dauphin	.20	4.37	5.03	65	63
13	Swan River	1.16	6.67	5.93	63	61
	The Pas	1.06	7.58	4.44	60	63
Manitoba Average		.59	6.17	6.01	64	64
Saskatchewan						
1A	Carlyle	.08	4.32	6.33	63	62
	Estevan	.56	4.91	6.15	66	64
1B	Broadview	.04	4.54	5.36	62	63
	Moosomin	.15	4.42	5.48	65	61
2A	Yellow Grass	.12	7.34	5.90	63	64
	Midale	.24	3.88	6.35	64	64
2B	Moose Jaw	Nil	7.29	5.95	63	65
	Regina	.04	5.60	5.84	62	63
	Qu'Appelle	.19	7.49	6.94	62	64
	Indian Head	.11	5.54	6.76	63	62
	Francis	.36	5.08	5.03	63	62
3AN	Chaplin	.10	6.54*	6.30	63	64
3AS	Assiniboia	.22	10.04	5.14	62	65
	Ceylon	.52	7.20*	7.35	N.R.	N.R.
	Gravelbourg	Nil	8.23	5.53	62	64
	Rockglen	Nil	7.97*	6.75	N.R.	N.R.
3BN	Swift Current	.39	9.67	5.88	60	64
	Hughton	.10	8.94	5.49	60	62
	Pennant	.38	10.30	6.54	63	63
3BS	Aneroid	.28	10.12	6.22	62	63
	Cadillac	.34	10.80	7.43	60	62
	Val Marie	.22	9.67	5.55	62	64
	Shaunavon	.39	12.16	4.94	62	63
4A	Maple Creek	.16	11.80	5.69	61	63
	Consul	1.02	6.18*	5.00	60	61
4B	Roadene	.60	11.77	5.50	62	62
5A	Yorkton	Trace	5.12	5.53	63	62
	Hubbard	.02	6.48	5.40	58	60
5B	Kamsack	.10	6.10	4.78	61	62
	Foam Lake	.64	7.69	5.55	61	60
	Lintlaw	.28	7.83	5.55	60	60
6A	Davidson	.06	9.26	4.88	62	63
	Nokomis	.42	7.17	4.32	60	60
	Semans	.70	6.27	3.80	64	60
	Strasbourg	Trace	5.88	5.58	61	62
	Dilke	.02	7.42	5.31	N.R.	N.R.
6B	Rosthern	.52	8.80	4.94	60	62
	Saskatoon	.24	7.70	4.85	61	62
	Dundurn	.10	7.86	5.96	61	62
	Tugaske	.20	10.00	4.95	62	62
	Elbow	.14	8.96	4.96	63	63
	Outlook	.08	8.06	3.74	63	63
	Harris	Trace	8.04	5.20	60	62
	Incomplete					
R.	No Report.					

Precipitation and Temperatures in the Prairie Provinces^x (Concluded)

Crop District	Station	Precipitation			Mean temperature	
		Week ending	Total since	Normal since	Week ending July 3	
		8 a.m. July 3	April 1	April 1	Actual	Normal
Saskatchewan (Concluded)						
7A	Alsask	Trace	6.83	5.11	N.R.	60
	Kindersley	.26	7.42	4.41	60	60
7B	Macklin	.48	6.26	5.55	60	60
	Scott	.10	6.20	4.77	58	61
	Biggar	.30	8.32	5.33	N.R.	62
8A	Nipawin	1.30	7.21	5.91	N.R.	60
	Naicam	.18	7.52	5.39	60	61
8B	Melfort	.36	7.51	4.93	61	61
	Dana	N.R.	N.R.	N.R.	N.R.	N.R.
	Humboldt	.14	6.71	4.58	60	61
9A	Rabbit Lake	.46	6.71	5.16	56	61
	Prince Albert	.09	6.36	5.29	60	63
9B	Battleford	.36	5.38	5.29	60	64
Saskatchewan Average		.26	7.51	5.50	61	59
Alberta						
1	Medicine Hat	.04	6.33	4.97	63	67
	Foremost	.24	7.24	7.01	63	61
	Manyberries	N.R.	3.24*	5.18	N.R.	66
2	Macleod	.22	12.61	5.60	65	63
	Cowley	N.R.	6.23*	6.78	N.R.	N.R.
	Lethbridge	.13	7.31	5.92	62	64
	Cardston	.08	6.80	8.88	62	62
3	Brooks	.32	6.29	4.70	60	62
	Empress	.38	5.71	5.33	64	62
	Vauxhall	.46	5.59	4.59	60	64
	Vulcan	Trace	8.30	6.06	N.R.	N.R.
4	High River	.02	9.34*	7.33	60	60
5	Drumheller	2.34	11.03	6.03	61	59
	Hanna	.80	10.50	5.44	57	59
	Naco	.66	8.26	5.67	62	58
6	Olds	.66	13.52	6.20	58	59
	Three Hills	.38	9.59	5.67	58	58
	Strathmore	.68	8.97	6.00	62	59
	Gleichen	.52	7.24	5.22	60	60
	Calgary	.16	10.43	6.50	58	60
	Banff	N.R.	.30*	6.17	N.R.	N.R.
7	Coronation	.20	6.87	4.79	58	58
	Hughenden	.52	6.24*	5.14	58	58
	Hardisty	.34	5.52	5.10	N.R.	N.R.
	Sedgewick	.58	6.72	5.21	58	59
	Viking	.68	5.92	5.11	56	59
	Camrose	.44	7.13	5.72	56	60
8	Wetaskiwin	.50	7.46	5.90	58	60
	Lacombe	N.R.	6.66*	6.46	N.R.	59
	Alix	N.R.	7.83*	5.73	N.R.	59
	Springdale	.52	8.07	7.30	54	58
	Red Deer	.23	6.98	7.58	57	58
	Stettler	.40	7.46	6.61	59	59
10	Vegreville	.28	5.35	6.46	58	59
	Vermilion	.42	6.98	5.87	57	59
	Lloydminster	.50	4.67	4.73	57	59
11	Edmonton	.14	7.18	5.92	57	60
	Calmar	.66	6.70	6.51	57	60
12	Edson	.76	5.68	5.58	57	57
	Jasper	.06	5.36*	3.08	59	58
13	Glendon	1.08	6.78	5.23	N.R.	60
14	Athabaska	2.24	7.89	5.26	N.R.	60
	Campsie	.18	4.27	5.92	58	59
15	High Prairie	.04	2.84	5.17	59	58
	Kinuso	.04	2.75	5.20	58	58
16	Fairview	.55	4.15	4.05	59	59
	Beaverlodge	.51	4.17	4.41	58	57
17	Keg River	.85	5.12	4.55	54	59
	Fort Vermilion	.04	4.85	3.74	62	61
	Fort McMurray	.55	4.38	4.30	58	61
	Fort Smith	Nil	3.21	3.10	60	59
Alberta Average		.47	6.67	5.61	59	60

*Source: Meteorological Service of Canada.

*Incomplete.

N.R. - No Report

REPORTS OF DOMINION ENTOMOLOGICAL LABORATORIES

Brandon, Manitoba

Insect conditions about as last week. Considerable reduction of grasshoppers by poisoning, and some natural mortality in Red River Valley.

Saskatoon, Saskatchewan

With warmer weather of past week some damage by grasshoppers has occurred, and winged grasshoppers are beginning to appear. At end of feeding season it is evident that cutworms have caused severe losses in the Battleford, Edam and Leask areas with only very light losses in other parts of infested area.

Lethbridge, Alberta

Grasshoppers still abundant in some southern localities but no damage being done at present. False Chinch bug injuring sugar beets at Picture Butte and Coaldale. Wheat stem sawfly emerging in enormous numbers.

HAIL DAMAGE

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

Light hail at St. Jean, Morden, Killarney, Lyleton, Minnedosa, Cardal. Light to heavy at Newdale, Moorepark, Brookdale and Hargrave.

SASKATCHEWAN, (The Saskatchewan Municipal Hail Insurance Association, Regina)

Hail reported to have damaged crops at Oxbow, Kronau, Vibank, South of Weyburn and South of Eatonville on July 1. Damage not reported to be very extensive.

ALBERTA, (The Alberta Hail Insurance Board, Calgary)

Severe hail storm on twenty-sixth and twenty-seventh in the Heisler, Edberg, Sedgewick, Wetaskiwin, Didsbury, Carstairs, Carbon and Drumheller districts. June thirtieth, storm in the Granum, Barons, Acme, Gleichen, Didsbury, Cluny and Brooks districts. Another severe hail storm on July first in Drumheller, Carbon districts.

REPORTS OF CORRESPONDENTS

NOVA SCOTIA

Halifax, Provincial Department of Agriculture

While the season is generally from ten days to two weeks later than average, and while growth up to the end of the third week in June has been very slow, much better growing conditions have obtained since that time. However, it is still too soon to predict with any assurance just what the outcome will be. Information received from many farmers is to the effect that the hay crop will be considerably less than the crop of last year, and that only extremely favourable conditions can bring it up to more than 75 per cent of last year's crop. Pasture growth is very backward and if dry weather comes in, it is feared that pastures will continue poor throughout the year. For the month of June, creamery production will likely be at least 20 per cent less than the production for the corresponding month of 1938. Spring crops on the whole look very well, and if the present favourable weather conditions continue, these crops may easily be excellent. Reports from the strawberry areas indicate that the crop will be considerably below average although much will depend upon the rainfall of the next few days. The outlook for the apple crop continues extremely favourable.

Kentville, Dominion Experimental Station

Apples continue good condition with promise of yield above average though not as high as some earlier estimates. Strawberries lower than average. Hay good in some locations but generally quite light. Grain and vegetable crops showing well. Somewhat dry latter part June but good rains July 1 and 3.

NOVA SCOTIA (Concluded)

Kentville, Supervisor of Illustration Stations

Grain on heavy soils although sown late is growing well. Potatoes good, uniform stand. Pastures fair to good. Hay crop light particularly eastern part of province. Haying two weeks late, only few good clover areas in province. Considerable sorrel showing in new seeded areas, probably worst in years. Ground limestone badly needed to correct trouble. Fruit in Annapolis and Cornwallis valley districts growing well, free from apple scab.

NEW BRUNSWICK

Fredericton, Dominion Experimental Station

Season about ten days late. Fair rainfall, slow growth possibly due cold nights. Hay average on fertile fields, very light on poor and wet land. Grain, roots, potatoes, vegetables, all late but have thrifty appearance. Pastures are good. Apples promising. Strawberries slightly below average crop.

Fredericton, Supervisor of Illustration Stations

Weather remained cold for greater part of June and growth backward. Late frosts reported in northern sections. Strawberry season ten days late. Hay short but grain growth satisfactory. Rain scarce during first three weeks of June but warm rain over past week-end speeding up growth.

Fredericton, Dominion Entomological Laboratory

Recent rainfalls and higher temperatures have improved growth conditions for all crops. Grass and small fruits especially benefited. Early potatoes and peas in bloom, later plantings making good growth. Grain vigorous. Garden vegetables late in development but promising. Orchard fruits a good crop. Spray applications given under excellent conditions. Root maggots and leaf-feeding beetles the most noticeable insects to date. Damage not more than normal.

QUEBEC

Quebec, Provincial Department of Agriculture

During the past fortnight, growing condition of crops has improved slightly as a result of rains the last week of June. The Montreal and Gatineau districts have been less favoured and suffered from drought during a good part of June. Consequently the hay crop will be appreciably smaller while cereal crops are yellowing and the straw is short. Haying has commenced in some localities but the work is being carried on with difficulty owing to the frequent rains and too cool nights. Pastures generally are good and milk production normal for the time of year. Market crops have regained the time lost at the beginning of the season and vegetables are sizing well. The apple crop is promising. Strawberries came on the market some days ago and will be a heavier crop than last year while the raspberry crop will be only average.

Ste. Anne de la Pocatiere, Dominion Experimental Station

Weather rather cool. Rains well distributed. Grain and clover crops are above normal. Insects have caused little damage. Pastures are good. Hay is a little late and below average.

Ste. Anne de la Pocatiere, Supervisor of Illustration Station

Growth delayed by dry spell but late rains have improved situation. Cereal and hoed crops very promising. No diseases or insects have appeared yet. Hay crop will be average. Haying not going on yet and will not start before a fortnight. Improved pasture luxuriant while clover abundant.

Normandin, Dominion Experimental Station

Two point eighty-five inches precipitation received during last two weeks and warmer weather improved pastures and meadows considerably. Grain crops very good. Sunflowers and garden crops good. Aphis causing extensive damage to caragana and similar plants. Cutworms reported different places. Milk production holding up well.

QUEBEC (Concluded)

Cap Rouge, Dominion Experimental Station

All crops growing slowly for lack of heat. Pastures excellent. A few clover fields being cut. Strawberries ripening slowly due to cool weather. Crop promising. Difficulty experienced with spraying of fruit on account of frequent rains. No serious damage caused by insects on garden crops reported to date.

Lennoxville, Dominion Experimental Station

Six point three three inches rain in June. Clover in full bloom, very little cut. Hay crop good. Grain good but suffering from too much moisture. Corn growing slowly due to cold weather. Roots and potatoes doing well. Pastures excellent.

Farnham, Dominion Experimental Station

Pastures good. Haying started June twenty-eighth; yield just fair. Tobacco planting nearly finished. Soil moisture very good. Grain and corn fair. Truck crops good.

ONTARIO

Vineland Station, Dominion Entomological Laboratory

Oriental fruit moth infestation low, about same as last year. Aphids abundant on fruit trees.

Chatham, Dominion Entomological Laboratory

Crops generally good. Sugar beets are little thin in some fields and average in others. Pasture slightly better than average. Tobacco good. Apples average. Corn early and doing well. Wheat generally ripening and cutting started.

Harrow, Dominion Experimental Station

All crops making good growth although soil moisture rather low. Haying nearing completion and winter wheat harvest just commenced. Oats ripening fast and crop promises to be light. Tobacco making rapid growth but much of crop is uneven which will make harvesting more difficult.

Kapuskasing, Supervisor, Illustration Stations

Total rainfall for June at Kapuskasing three point zero one inches and La Motte district three point nine one inches. Sufficient moisture for quick germination. Grain crops promising. Hay crop very good, about ten per cent clover in bloom. Pastures good.

MANITOBA

Winnipeg, Provincial Department of Agriculture

Considerable wheat headed. Crop outlook greatly improved because of June rains. All crops good colour and look healthy. Present growth rapid.

SOUTH-CENTRE

Morden, Dominion Experimental Station

Frequent rains have improved crop prospects. Wheat headed. Coarse grain patchy. Corn crop improved. Hay crop fair. Some leaf rust. No stem rust to date. Point twenty inch rain during week.

Carman, Agricultural Representative

Heavy growth in all crops, weeds included. Wheat and barley coming in head. Weather mostly cool with frequent rains. Hay and pasture crops good. Live stock in good condition. Prospects generally good.

MANITOBA (Continued)

SOUTH-WEST

Killarney, Telegraphic Correspondent

General crop conditions continue very fair with wheat starting to head. Little surplus moisture but timely rains and warmer weather encouraging good growth. No rust apparent as yet.

Melita, Telegraphic Correspondent

All crops greatly benefited from another week of ideal weather. One point three nine inches of rainfall last week. Hopper damage very slight. No hail damage. Prospect good.

WEST-CENTRE

Brandon, Dominion Experimental Farm

Weather warmer with more sunshine and good rains. A succulent growth of all vegetation with some of the heavier grain crops commencing to lodge. Pastures and gardens greatly improved.

Brandon, Supervisor of Illustration Stations

Neepawa, Plumas, McGregor to Brandon, crops good. More moisture needed in Plumas area. Brandon to Swan River via Gilbert Plains, grain crops very good but late. Moisture abundant. Weed growth alarming. Hay only fair.

Woodnorth, Telegraphic Correspondent

Weather and substantial rains have favoured all crops. Some hail damage but relatively the area is not large. Hoppers very numerous and may yet take considerable toll. Harvest will probably commence about the first week in August.

NORTH-CENTRE

Teulon, Agricultural Representative

Growth rapid during past week and all crops well stooled. Early wheat heading. Haying started. Legumes and cultivated hay heavy. No general rain but many local thunder showers. Hail at Arborg June 28 caused loss of 50 to 75 per cent in area two miles by fifteen miles, no insurance.

NORTH-WEST

Minnedosa, Telegraphic Correspondent

Warm weather brought grain ahead quickly this past week. We are getting just enough rain to keep things going but no surplus. 25 per cent of wheat in head. Straw medium length. Coarse grains very good. Hay crop fair.

Kelwood, Telegraphic Correspondent

No change for the worse in any way in crop situation. Growth of everything excellent. Hay crop will be light.

Dauphin, Agricultural Representative

Crop making good progress. Wheat nearly all headed. Will be good height. Later grains doing splendidly following good rains. Haying under way with good fair yields. Gardens, corn and potatoes doing well. No insect pests bothering. Stock doing well.

Russell, Telegraphic Correspondent

Weather continues ideal for bringing on the grain, pastures and gardens. Some hail has fallen but only with slight damage in small sections. Clover is particularly well advanced and has every appearance of a good crop.

MANITOBA (Concluded)

NORTH-WEST

Swan River, Telegraphic Correspondent

Wheat generally headed, about 24 inches high. Pulled two samples wheat 36 inches fully headed. Barley and oats strong and healthy. Starting to cut clover. Hay good heavy crop. No insect damage. No hail as yet. Pastures all good and stock looking well. Small fruits plentiful. Sufficient rainfall.

SASKATCHEWAN

Regina, Provincial Department of Agriculture

The weather during the past week has been warm with some showers. With the exception of a few spots in the south-east, moisture conditions are generally reported excellent. Growth has been rapid in most parts of the province and crop prospects continue favourable in most areas, the exceptions being the south-eastern district and points on the lighter land in the eastern and southern portion of the Regina-Weyburn district where crops show wide variation and prospects range from fair to poor. Some thin stands are also in evidence at points west of Saskatoon. About 75 per cent of the wheat has reached the shot blade stage and a considerable portion is in head in southern districts. Some grasshopper damage has occurred to edges of fields but the total injury is slight. Control measures are being continued. Between 50 and 55 per cent of the summer fallowing is completed. Pastures are in good to excellent condition in most parts of the province and live stock are doing well.

SOUTH-EAST

Service, Telegraphic Correspondent

Crops making rapid growth. We need a soaking rain as we only had light showers this week. A fair average crop expected with continued rain. About 50 per cent wheat headed. Coarse grains look healthy. Gophers very numerous, causing some damage. Little hopper damage.

Yellow Grass, Telegraphic Correspondent

Crop fair, thirty per cent headed. Late seeding coming in shot blade. Recent rains have improved all grains and also hay crop. Grasshoppers doing some damage. Moisture good. Rain to date is seven point three one inches.

Indian Head, Dominion Experimental Farm

Crops greatly improved. Hail damage some areas. Grasshoppers continue a menace to crops. Live stock in good condition. Rainfall during week point one inch.

SOUTH-WEST

Swift Current, Dominion Experimental Station

Practically no rain with much higher temperature combined to favour ideal crop growth during past week. Early grain twelve to eighteen inches high. Summer fallowing progressing. Grasshoppers numerous in some places but not much damage reported. Hay crop most promising in years. Pastures and live stock good.

Swift Current, Supervisor of Illustration Stations

Carmichael district: over 13 inches of rain to date. Grain making strong growth. Most of wheat in shot blade. Practically no damage from hoppers. Work on fallow has been slow due to wet weather. Pastures good. Tompkins district: rainfall to date approximately thirteen inches. Crops making favourable growth with recent warm weather. Early wheat in shot blade. Fall rye headed out, stand fair to good. Pastures good.

Val Marie, Telegraphic Correspondent

Crop conditions are good. Fifty per cent of the wheat crop is now in shot blade with the other fifty looking fairly good. Coarse grains coming on well. Moisture is good, also subsoil moisture. Ten and one-half inches precipitation this spring. Crop is about twelve days late. Pastures are very good.

SASKATCHEWAN (Concluded)

EAST-CENTRE

Willowbrook, Telegraphic Correspondent

Total precipitation April first to date six point twenty-one inches; past week one point fifty-five inches. All crops in excellent condition. No damage any part district. Outlook indicates good outturn.

Saskatoon, Dominion Laboratory of Plant Pathology

Only disease of any importance reported to date is browning root rot of wheat. Rather widespread in Saskatchewan with some severe cases where yield may be reduced. Will delay crop but does not kill the plants. Trace of leaf rust found at Saskatoon.

WEST-CENTRE

Rosetown, Telegraphic Correspondent

Rainfall for June six point twenty-one inches. Total since April first seven point nine three inches. Some crop not growing well. Looks like browning root rot but last few days has improved somewhat. Crop stood well and warm weather needed to stimulate growth. Pastures good. Live stock doing well. Very little insect damage.

Scott, Dominion Experimental Station

Grain crops have generally made a rapid growth during the past week on open plains area but growth is somewhat backward in park land area of north-western Saskatchewan. Moisture supply is adequate for next ten days and more heat would be welcomed.

Senlac, Telegraphic Correspondent

Fallow practically completed and wheat all in shot blade. Haying has commenced on tame grass but wild growth is rather slow. The last week has furnished good growth to all crops with little damage from pests. Hoppers are plentiful but under control.

NORTH-EAST

Melfort, Dominion Experimental Station

Warmer during past week. Crop making rapid growth. Point eight three inch rain during week. Five point seven three inches during June. Wheat and barley just in shot blade at eighteen inches.

NORTH-CENTRE

Rosthern, Dominion Experimental Station

Half inch rainfall first part of week brought June total over five and half inch mark which is highest ever recorded here. With warm weather, growing conditions now ideal. Heading of wheat becoming general. Though grasshoppers numerous damage still insignificant. Gardens good and pastures excellent.

NORTH-WEST

Prince, Telegraphic Correspondent

Moisture condition excellent. All crops doing nicely. Total precipitation since April first five point eight eight inches. Early wheat in shot blade and quite thick. Balance good but will need favourable growing weather to miss early frosts. Ploughing of summer fallow almost completed.

ALBERTA

SOUTH-EAST

Manyberries, Dominion Range Experiment Station

Maximum temperature during the week was high. No rainfall until last night. Rain followed by hail fell for a short time. Some local damage from hail reported. Run-off moisture was high.

ALBERTA (Continued)

SOUTH-WEST

Lethbridge, Dominion Experimental Station and Illustration Stations

Warmer weather during week has noticeably improved appearance of wheat in Alberta at least south of Calgary. In this area severe hail damage occurred between Wrentham and Manyberries over strip three to six miles wide. Early seeded wheat starting to head. Sugar beets not as promising as year ago although setback not considered serious. Cutting of alfalfa started but not yet general.

Cardston, Telegraphic Correspondent

Rainfall since last report point zero three inch. Very light trace hail but no damage done. Crop well advanced for this time of year.

Vulcan, Telegraphic Correspondent

One-tenth inch rain since last report but none needed for another week. Crops growing fast with wheat average twenty inches. Eighty per cent in shot blade and very little damage to date. Grasshoppers being kept in check with poison. General conditions good.

Claresholm, Telegraphic Correspondent

Crop has made good growth since last report. Early wheat heading out. Weather warmer with showers. No damage.

CENTRE

Sedgewick, Telegraphic Correspondent

Another inch of rain fell this week. Early wheat starting to head at from twelve to fourteen inches high. Growth and stand are good with practically no damage from any cause. Abundance of moisture. General conditions excellent.

WEST-CENTRE

Calgary, Telegraphic Correspondent

Good rains and warm weather have hastened growth. Wheat about sixteen inches high. Practically all in shot blade. Abundance of moisture, and general conditions excellent. Extremely severe hail damage in north-east corner this area, also heavy damage south-east.

Lacombe, Dominion Experimental Station

Point five inch rain on three days brought total for June to four point six inches and since April first to seven point three inches as compared with thirty-one-year averages of three point three and six point five inches. With half inch in July and four warm days all crops growing rapidly. Dry weather needed for haying.

Edmonton, Telegraphic Correspondent

Crop conditions improved during past weeks on account warmer weather. Fairly good growth and all grains show good stands. No hail or worm damage reported.

Edmonton, Dominion Laboratory of Plant Pathology

Survey during last and this week revealed unusual and rather severe damage from browning root rot in many wheat fields throughout east-central and southern Alberta.

NORTH-EAST

Vermilion, Telegraphic Correspondent

All crops are very good and little damage reported. The weekly half inch of rain is sufficient to maintain growth but leaves little reserve moisture.

ALBERTA (Concluded)

NORTH

Athabasca, Telegraphic Correspondent

Severe rain storm over entire district night of June thirtieth. Slight damage by fine hail and wind offset by benefit of rain. Wheat averaging fourteen inches and commencing to head. Crop varies from fair to very good. Moisture plentiful. Clover and alfalfa crops good.

NORTH-WEST

Fort Vermilion, Dominion Experimental Sub-station

Crop conditions continue favourable with point zero five inch of rain during past week making the total for June point eight five inch. Hay prospects good to fair.

BRITISH COLUMBIA

Victoria, Provincial Department of Agriculture

Precipitation during the month of June has been well above average. The weather during the past two weeks has been cool and showery with considerable rain in practically all sections of the province. All crops in general are looking extremely well and fine dry weather is now the only requirement for the harvesting of hay and clover crops and the first cutting of alfalfa. All grains with the exception late seedings are now either heading or in the shot blade. Corn, tomatoes, cucumbers and other hot-weather crops are making slow growth due the cool weather. Weeds are giving trouble in turnips, mangolds, etc.

Victoria, Dominion Entomological Laboratory

Weather continues cool with occasional heavy rains. Field crops never looked better but fine weather needed for hay. Tree fruits sizing well, cherries good crop. Carrot rust fly has appeared in local gardens and doing extensive damage.

Kamloops, Dominion Entomological Laboratory

Range grasses excellent but other field crops in need of warm sun after five weeks of cool rainy weather. Insect injury negligible during period.

Summerland, Dominion Experimental Farm

Soil moisture conditions excellent. Showers have interfered with haying and cherry harvesting. Heat-loving crops such as cantaloupes, cucumbers, corn, tomatoes, beans developing slowly. Other field crops making strong growth. Tree fruits sizing rapidly with prospects for full crop. Comparatively small losses expected from fungus diseases and insect pests.

Windermere, Dominion Experimental Station

June rainfall new record four point eight inches. First cutting alfalfa commenced twenty-ninth with anticipated yield eighty five per cent of average. Grains making good progress and up to normal. Pastures good. Garden crops slow. Threatening rains causing anxiety cutting hay crop.

LATE REPORTS

NEW BRUNSWICK

Fredericton, Provincial Department of Agriculture

All crops now progressing favourably though growth heretofore slow.

QUEBEC

L'Assomption, Dominion Experimental Station

Haying operations just beginning under poor weather conditions. Alfalfa and clover will give a heavy crop. Oats and barley are promising. Silage corn is late and uneven. Pastures are very good. Potatoes fair to good. Tobacco is ten days later than normal.



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