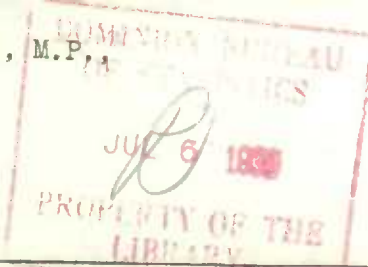


DEPARTMENT OF TRADE AND COMMERCE
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TELEGRAPHIC CROP REPORT

Ottawa, July 5, 1938, 4 p.m. - The Dominion Bureau of Statistics issues 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

All crops have continued to make excellent progress in the Maritime Provinces under the favourable weather conditions of the past two weeks. Rainy weather has delayed haying and cultivation in Nova Scotia. Growing crops including cereals, potatoes and roots have advanced very favourably. Hay and clover yields in Quebec were reduced as a result of dry weather during the last half of June. Grain crops have improved with recent rains, as well as potato and root crops. Fall wheat and fall rye are ripening in Ontario and promising good yields. Parts of central Ontario have suffered from dry weather. Elsewhere spring grains are in good condition and are beginning to head. Crop conditions in northern Ontario and northern Quebec are improving and rain is now needed. General crop prospects over the Prairie Provinces were improved last week by heavy rains. Saskatchewan and Alberta received unusually heavy precipitation. Local damage from grasshoppers occurred in Saskatchewan, but no general deterioration due to insect pests or disease has been reported. Moisture is needed in southern and central Manitoba, north-central Saskatchewan and northern Alberta. Hay and clover yields, and spring grain conditions are poor in British Columbia as a result of the abnormal drought which occurred in that province during May and June.

Growing conditions in the Maritime Provinces have continued very favourable as a result of the warm and showery weather of the past two weeks. Haying and cultivation of root crops have been somewhat delayed by the rains. Pastures and grain crops are in excellent condition. Potatoes and root crops have made good growth.

Appreciable drought damage occurred in Quebec during the last two weeks of June. Rains around the first of July have relieved conditions considerably. Hay and clover yields were somewhat reduced in Quebec as a result of the dry period. Grain crops have been making a better showing, particularly since the recent rains. Potatoes and root crops have been progressing favourably. In Ontario, fall wheat and fall rye are promising very good yields and are at the ripening stage. Spring grains are beginning to head, and are in good condition except in parts of central Ontario where there has been too little rain. Haying is almost completed. While yields are not abundant, the quality of the hay is excellent.

General crop prospects over the Prairies were improved last week by above-normal precipitation in southern, central and north-western Saskatchewan and southern and central Alberta. Moisture deficiency still hampers normal crop development in southern and central Manitoba, north-central Saskatchewan and northern Alberta, but local showers in parts of these drier areas aided prospects for fodder and late feed grain crops. Wheat is generally heading over the southern and central portion of the prairie grain belt. Stands in the southern and central parts of Saskatchewan and Alberta are heavy, and good supplies of moisture are needed for proper filling of the crop. The light infections of stem rust on wheat reported in southern Manitoba a week ago have made little headway since. Grasshoppers are causing considerable damage in local areas in south-eastern and west-central Saskatchewan. Local damage from hail was reported in each of the three provinces. Serious losses of horses have been occurring in Manitoba and Saskatchewan.

Showers during the first two days of July brought modest relief to the driest May and June period British Columbia has experienced in the past forty-six years. Hay yields are below average, and spring grains are in poor condition. Fall wheat yields will be fair. Fruits, particularly in the Okanagan Valley, are in better condition, and cherries have provided good yields.

Maritime Provinces

Growing conditions have been very favourable throughout the Maritime Provinces during the past two weeks. The weather has been generally warm and showery. Haying has been somewhat delayed, awaiting dry weather. Pastures and grain crops are in excellent condition. Strawberries suffered from too much rain in Nova Scotia, and yields were poor. On the Island, strawberries were average or better. Potatoes and roots in New Brunswick and Nova Scotia have made good growth, although cultivation has been delayed by wet weather in the latter province.

Quebec and Ontario

Drought conditions in Quebec, which prevailed during the last two weeks of June, have been relieved by moderate rains which occurred at the end of the month. The dry weather in June is reflected in reduced hay and clover yields, except in the Eastern Townships where heavy crops are being harvested. Strawberry yields were also reduced. Grain crops were not far enough along to be damaged by the dry weather, and have been improving with the recent rains. Root and potato crops are progressing favourably. The tobacco crop is in good condition. Apple prospects are in most cases reported below average. Spring grains in Ontario are reported as average or better with the early varieties already in head. Fall wheat and fall rye are now ripening, and prospective yields are very good. Parts of central Ontario were affected by dry weather, and grains in these areas are short. Hay yields have been only medium, but of excellent quality. Conditions of all crops are good in southern Ontario. Rain is now needed in northern Ontario and northern Quebec districts.

Prairie Provinces

Although some heavy showers occurred in Manitoba, precipitation over most of the southern and central parts has not been adequate to assure a normal crop. The wheat crop in southern Manitoba is filling, but stands are thin and short. Slight infections of stem rust are present on Ceres, Marquis and Reward, with prospects of heavy damage to other than rust-resistant varieties. Oats and barley are headed. Fall rye looks promising and is filling well. East-central Manitoba received some good rains but the central and west-central portions are still badly in need of moisture. North-western Manitoba has good crop prospects. Serious losses of horses are occurring.

In Saskatchewan, good showers and heavy rains occurred over most of the grain-growing area. North-central Saskatchewan is still in need of moisture. In general crop prospects are good. About 20 per cent of the wheat is headed and 85 per cent in the shot blade. Growth of the grain crop has been rapid. The grasshopper infestation has been heavier than was anticipated and very heavy outbreaks are reported in the extreme south-east corner of the province and in the district around Saskatoon. The total damage over the whole province has not been serious. The rye crop is maturing well and feed grain crops are promising. Summerfallowing is about 70 per cent completed. Pastures and hay crops have improved. Many cases of Encephalomyelitis among horses have been reported.

Crops in Alberta were benefited by timely rains during the past week. Crop prospects in southern and central Alberta were further enhanced by precipitation, while fears of crop loss through drought were relieved in the area along the eastern boundary and around Edmonton. Northern Alberta also received showers which will aid the fodder situation and late grain crops. Wheat is heading in southern Alberta, with the growth strong and rank. In the central portion, the early sown crop is beginning to head. In the northern area, dry weather hastened crop growth and a considerable part of the wheat crop has headed with straw very short. Severe damage from hail was reported at High River and Pincher Creek.

British Columbia

A record drought in British Columbia during May and June has been only partially relieved by showers on July 1 and 2. The first hay crop was below average in yield, and the second crop will be very small. Fall wheat promises a fair yield, but all spring grains are in poor condition. Heavy rains are needed to save root crops and pastures. Conditions are better in the Okanagan Valley and the Kootenay district where more rain has been received. Cherries have yielded well. Raspberries and loganberries are now being marketed.

Precipitation and Temperatures in the Prairie Provinces

Crop Districts	Stations	Precipitation			Mean Temperature	
		Week ending	Total	Normal	Week ending July 4	
		8 a.m. July 4	since April 1	since April 1	Actual	Normal
Manitoba						
1	Pierson	.48	3.89	6.07	68	64
2	Boissevain	1.82	4.92	6.10	67	65
	Ninette	.14	3.68	6.70	70	65
	Pilot Mound	.28	3.24	7.04	67	65
3	Emerson	.18	5.21	5.76	69	66
	Morden	.44	5.33	6.62	69	66
	Graysville	No report	4.62	6.86	No report	65
	Morris	.16	3.34	6.24	72	66
	Portage la Prairie	.56	3.79	6.22	72	65
4	Winnipeg	.37	4.14	6.92	70	66
6	Sprague	.26	7.25	6.85	66	64
	Pinawa	.84	3.20	4.90	67	64
7	Virden	.26	2.55	5.56	70	63
8	Brandon	.05	3.69	6.29	69	64
	Cypress River	1.20	6.07	6.14	69	65
9	Minnedosa	.17	3.29	6.19	68	64
10	Russell	.40	7.00	5.93	67	62
	Birtle	.52	4.34	5.98	68	62
11	Dauphin	.99	5.19	5.12	69	63
13	Swan River	1.58	6.98	6.03	67	61
	The Pas	.60	3.72	4.51	67	63
Manitoba Average		.57	4.54	6.10	69	64
Saskatchewan						
1	Broadview	3.10	7.24	5.45	67	63
	Moosomin	.84	5.91	5.55	66	61
	Carlyle	1.74	5.95	6.42	68	62
	Estevan	2.34	5.89	6.23	68	64
2	Moose Jaw	1.85	5.63	6.04	67	65
	Regina	1.49	5.06	5.92	66	63
	Qu'Appelle	1.30	6.09	7.04	67	64
	Indian Head	.74	4.24	6.86	67	62
	Yellow Grass	1.74	5.43	5.98	67	64
	Midale	1.28	4.75	6.44	68	64
3	Assiniboia	2.76	8.77	5.21	64	65
	Chaplin	.66	4.24	6.38	67	64
	Swift Current	.68	5.25	5.96	67	64
	Aneroid	.38	6.90	6.30	66	63
	Hughton	1.08	4.99	5.56	68	62
	Pennant	.44	3.89	6.62	66	63
	Val Marie	1.14	5.26	5.64	65	64
	Shaunavon	.28	4.61	5.02	65	63
4	Maple Creek	1.48	6.55	5.77	66	63
	Roadene	1.72	6.42	5.57	65	62
	Consul	.70	6.48	5.06	64	61
5	Kamsack	2.78	6.65	4.88	66	62
	Yorkton	4.00	8.23	5.62	68	62
	Hubbard	2.74	7.43	5.49	66	60
	Lintlaw	1.90	7.95	5.63	63	60
6	Rosthern	.30	3.00	5.03	67	62
	Saskatoon	.93	4.59	4.94	66	62
	Davidson	3.44	9.01	4.94	67	63
	Dundurn	.96	4.38	6.05	66	62
	Strasbourg	.82	4.37	5.66	66	62
	Elbow	.82	4.65	5.03	67	63
	Outlook	.46	4.20	3.80	66	63
7	Macklin	1.18	5.66	5.63	62	60
	Alsask	1.40	5.03	5.17	66	60
	Scott	.88	4.90	4.85	65	61
	Biggar	1.16	7.08	5.42	65	62
	Kindersley	3.00	7.30	4.49	63	60

Precipitation and Temperatures in the Prairie Provinces* (Concluded)

Crop Districts	Stations	Precipitation			Mean Temperature	
		Week ending	Total	Normal	Week ending July 4	
		8 a.m. July 4	since April 1	since April 1	Actual	Normal
Saskatchewan (Concluded)						
8	Melfort	.90	3.56	5.02	67	61
	Dana	1.10	3.43	7.67	No report	61
	Humboldt	1.44	6.03	4.66		61
	Naicam	1.98	7.13	5.50		61
9	Rabbit Lake	.60	3.31	5.25	64	61
	Waseca	.78	3.28	5.36	62	61
	Battleford	1.27	3.52	5.37	63	60
	Prince Albert	.06	2.33	5.38	63	64
Saskatchewan Average		1.39	5.48	5.60	66	62
Alberta						
1	Medicine Hat	.67	5.05	5.04	66	67
	Foremost	.74	6.78	7.08	65	61
	Manyberries	.90	3.66	5.24	66	61
2	Macleod	.88	7.39	5.68	66	63
	Lethbridge	.45	5.39	6.00	64	64
	Cardston	.96	9.00	8.97	63	62
3	Brooks	1.42	4.88	4.76	65	62
	Empress	.46	1.84	5.41	67	62
	Vauxhall	1.90	6.06	4.65	65	64
4	High River	1.16	6.91	7.40	58	60
5	Drumheller	1.34	6.00	6.12	64	59
	Hanna	No report	4.27	6.54	No report	59
	Naco	1.94	5.81	5.75		58
6	Olds	1.98	6.53	6.27	62	58
	Three Hills	1.62	7.08	5.73	58	59
	Strathmore	.82	7.96	6.07	62	58
7	Gleichen	.26	3.22	5.30	60	59
	Calgary	1.18	7.64	6.07	64	60
	Coronation	1.18	7.64	6.60	58	60
8	Hughenden	1.92	6.01	4.86	60	58
	Sedgewick	1.94	7.42	5.22	61	58
	Viking	2.46	7.01	5.30	62	59
9	Wetaskiwin	1.62	5.53	5.18	No report	59
	Lacombe	2.02	5.17	5.99		60
	Alix	No report	4.96	6.55	No report	59
10	Red Deer	1.34	7.64	5.82		59
	Stettler	2.25	8.25	7.68	63	58
	Vegreville	2.15	7.65	6.70	60	59
11	Vermilion	1.80	5.61	6.56	61	59
	Lloydminster	2.22	6.79	5.99	61	59
	Edmonton	1.36	5.07	4.81	60	59
12	Calmar	4.29	7.65	6.03	67	59
	Edson	1.34	3.77	6.61	61	60
	Jasper	.80	6.75	6.61	58	60
13	Glendon	.78	4.41	5.68	58	57
	Athabasca	.72	4.41	3.12	60	58
	Campsie	.72	2.38	5.32	No report	60
14	High Prairie	.74	1.69	5.35		60
	Kinuso	.54	4.86	6.03	59	60
	Fairview	.64	2.22	5.27	59	59
15	Beaverlodge	.12	.94	5.29	60	58
	Keg River	.48	2.50	4.11	61	58
	Fort Vermilion	.67	2.30	4.48	60	60
16	Fort McMurray	1.13	2.43	-	61	57
	Fort Smith	.66	2.43	-	62	59
	Fort McMurray	1.06	2.35	3.81	No report	61
Fort Smith	2.50	3.57	4.39	61		
Alberta Average		1.31	4.20	3.15	63	59

* Source: Meteorological Service of Canada.

REPORTS OF DOMINION ENTOMOLOGICAL LABORATORIES

Brandon, Manitoba

Continued dry weather is resulting in greater activity by grasshoppers. Isolated spots near Bowsman, Rose Isle, and Whitewater, as well as generally throughout south-western Manitoba have called for bait. Little actual damage so far.

Saskatoon, Saskatchewan

Rather severe damage by grasshoppers continues in south-east and north-west areas with scattered trouble elsewhere although situation improved by recent rains.

Lethbridge, Alberta

Sawfly flight almost complete. Grasshoppers causing minor losses in areas as forecast. Says grainbug reported numerous in localized areas.

HAIL DAMAGE

Regina, North West Adjustment & Inspection Company, Ltd.

Storm reported Ste. Rose du Lac. No particulars.

Regina, The Saskatchewan Municipal Hail Insurance Association

Few hail claims being received for storm of June twenty-eight at Radville, Hanley, and Young; and June thirty at Liberty, and Stalwart.

REPORTS OF CORRESPONDENTS

PRINCE EDWARD ISLAND

Charlottetown, Dominion Experimental Station

Frequent beneficial showers have provided abundant moisture for all crops. Cereals, roots, corn, potatoes and vegetables very promising. Hay and pastures above average. Haymaking will commence when weather favourable. Strawberry crop average. Fruit prospects good. Milk production above average. Insect injury slight.

Charlottetown, Supervisor of Illustration Stations

Warm showery weather past week, ideal growing weather. Many root fields seeded three weeks now coming up. Root thinning delayed. Large yields strawberries in full picking. Heavy set blueberries. First hay cutting likely this week; yield West Prince heavier, centre province lighter than last year. Pastures and grain good.

NOVA SCOTIA

Halifax, Provincial Department of Agriculture

All crops excellent. Abundant rains and showers with moderately warm weather have been favourable to exceptional growth. Farmers now hoping for period of dry weather for hoeing and haying. Pastures extra good with proportionate increase in dairy production. Serious injury to strawberries from excess rains in almost only fly in ointment.

Kentville, Dominion Experimental Station

Last week in June was cool and dark, with about three inches rain. Impossible to harvest clover which is lodged badly. Grains and hay are good. Cultivation, hoeing fodder crops delayed by weather. Strawberries difficult to harvest with considerable loss. Continued dampness favourable for apple spot.

Kentville, Supervisor of Illustration Stations

Dull rainy weather during past week has prevented farm operations throughout province. Haying operations delayed in western Nova Scotia. Heavy crop on new seeded meadows lodging badly. Cereal crops producing rank growth. Impossible to cultivate hoed crops on heavy soil.

NOVA SCOTIA (Concluded)

• Nappan, Dominion Experimental Farm

Reasonably favourable growing weather prevailed throughout June for most crops. Precipitation, reported on fourteen days, well distributed throughout month. Too much rain for good growth barley. Too much rain for good valley growth seeded on heavy land. Growth for all grain crops below same period nineteen thirty-seven. Indications are good yields clover from early nineteen thirty-seven. New seeded poor. From late old meadows fair. Potatoes fair. Roots good. Pastures excellent.

NEW BRUNSWICK

Fredericton, Provincial Department of Agriculture

All crops growing rapidly. Haying beginning this week. Crop prospects good.

Fredericton, Dominion Experimental Station

Rainfall abundant. Growth rapid. Hay and pasture excellent. Clover plentiful. Considerable hay lodged. A few farmers have begun hay making. Grain vigorous. Early sown grain has begun to head. Roots, corn and potatoes are making good growth.

Fredericton, Dominion Entomological Laboratory

Rainfall abundant. Field crops growing well. Insect injury very slight. Farmers giving careful attention to measures of control. Spraying general.

QUEBEC

Quebec, Provincial Department of Agriculture

The condition of crops has improved slightly during the last fortnight owing to rains on June 25 and July 1. Haying has commenced almost everywhere. In some districts the long-continued drought has appreciably decreased prospects for the hay crop which was reported abundant at the beginning of the season. Hoed crops are well advanced for the time of year although in many cases the roots are not sizing well because of the lack of moisture. In Montmorency and Bellechasse the strawberry crop is reported 40 to 50 per cent below that of last year. A smaller apple crop is also indicated. Fertilized pastures are fair. Milk production is normal.

Quebec, Dominion Entomological Laboratory

The heavy drought that prevailed in the whole province from June the 15th to the 29th favoured the development of a great number of insects, the most dangerous of which were grasshoppers which ravaged thousands of acres in various districts, especially in St. Maurice, Berthier, Joliette and Hull. Most insects generally seen in gardens and orchards are at work. The apple scab is developing rapidly in orchards where no spraying has been done.

Ste. Anne de la Pocatiere, Dominion Experimental Station

Last part of June not so dry as earlier, but first days of July very wet. Point two nine inches precipitation in two days. Weather rather cold. Pastures improving and a few cereals are starting to head out. Appearance insects on roots. In general better growth of all crops.

Ste. Anne de la Pocatiere, Supervisor of Illustration Station

Very dry spell. Hay crop at least twenty per cent lower than average. Recent rain very valuable. Cereal and hoed crops late but promising. No disease or insects appearing yet. Improved pastures stand well. Haying started in legume hay.

QUEBEC (Concluded)

Normandin, Dominion Experimental Station

Half-inch precipitation received July first greatly helped crops and especially beneficial to pastures. Oats, wheat and barley very good. Hay, garden crops, hoed crops good. Pastures fair. Milk production good. Mustard, sow thistle, weeds bad, certain districts. Much repair work done by farmers to buildings.

Cap Rouge, Dominion Experimental Farm

Haying has commenced. Average yield. Cereals and root crops are growing well. The strawberry crop will be reduced by forty to fifty per cent due to drought and insects. The raspberry crop is promising. Very heavy apple drop in June. No apple scab in orchards poorly sprayed or unsprayed.

Lennoxville, Dominion Experimental Station

Cutting of clover is general. Crop good. All crops are growing well with moisture ample. Turnips are patchy owing to poor germination caused by dry weather after sowing.

Farnham, Dominion Experimental Station

Pastures good. Haying started June twenty-second. Oats and corn good. Ninety-five per cent tobacco planted. Truck crops good. Apple crop good. Frelighsburg district crops suffered lack of moisture at beginning of period. Improved by precipitation at the end.

Hemmingford, Dominion Entomological Laboratory

Pastures and hay crops excellent. Haying general, good weather prevailing. Grain and corn look very good. Strawberries finished. Raspberries on this week, promising good crop. Potatoes look good. Early potatoes being dug but size is small. Apple crop generally below average. No outbreaks of insects or disease.

L'Assomption, Dominion Experimental Station

Hay crop very heavy but to date the frequent rains are not favourable for the production of very good quality hay. Pastures are very good. Cereals are promising a fair crop. Silage corn is fair to very good but the cold weather of last week has retarded its growth. Potatoes are good, and the tobacco is about a week earlier than average, but its growth is also delayed by the cold weather of last week.

ONTARIO

Toronto, Provincial Department of Agriculture

Throughout most of old Ontario spring grains are reported in average to above average condition with early varieties now in head. More rainfall during last half of June would have been beneficial in central portion of Ontario in several counties, particularly in Lincoln and Leeds. Moisture was insufficient and grain is heading out very short. Fall wheat and rye ripening with yield prospects considered very good. Haying general last week of June and now nearing completion on many farms. Yield only medium to good but quality excellent. All crops are doing well in northern Ontario.

Vineland, Dominion Entomological Laboratory

Average infestation of Orient fruit moth very low in local peach orchards, lower than last year. First brood codling moth lower than last year. Other insect conditions about normal.

Chatham, Dominion Entomological Laboratory

All crops progressing very favourably. No economic insect outbreak noted.

ONTARIO (Concluded)

Harrow, Dominion Experimental Station

Practically all crops in district are very good to date due to favourable weather and ample soil moisture. Tobacco crop making very rapid growth. Some flue-cured tobacco will be topped very soon. Late tomato crop excellent and corn crop doing very well. Early tomato crop now ripening.

Kapuskasing, Dominion Experimental Station

Extreme heat followed excessive moisture first half of June. Crops suffered from land baking. Barley and peas badly affected. Potatoes are about half rotten. Red clover and alsike forced into head before proper growth. The past ten days have been very cool and dry. Low temperature nearly every night. Crops need moisture at present. Hay will be short crop but good quality. Grain crops are improving. No hay cut to date.

Kapuskasing, Supervisor Illustration Stations

South Cochrane and Temiskaming districts rain needed. Hay crop good. Grain crop growing well but more moisture needed. Haying not started yet but first year meadows ready to be cut this week. Pastures good in south Cochrane but dry in Temiskaming district. No damage by insects.

MANITOBA

Winnipeg, Provincial Department of Agriculture

Moisture conditions improved by local showers. Crops good colour. Much wheat headed. Most crops will be rather short strawed.

Winnipeg, Dominion Rust Research Laboratory

Light infections of stem rust are now present on Ceres, Marquis and Reward throughout southern Manitoba. The severity of infection ranges from trace to one per cent of maximum possible infection in the most severely affected fields. Barley is affected to a lesser extent. Thatcher, Renown and Apex are practically rust free. Very slight traces of stem rust are present on Durum wheat varieties. No stem rust has been found on oats. Leaf rust of wheat has developed but little during the past week and nowhere exceeds two per cent in severity of infection.

SOUTH-CENTRE

Morden, Dominion Experimental Station

Wheat filling. Oats and barley headed. Crops badly in need of moisture to enable proper filling. Clover crop good. Alfalfa fair. Grass hay light. Pastures fair. Cereal crop will be short and light. Indications point to a heavy rust epidemic on other than rust resistant varieties.

SOUTH-WEST

Killarney, Telegraphic Correspondent

A present estimate of an average wheat crop of twelve bushels per acre is subject to revision downwards unless rain comes very soon. Generous rainfall would tend to raise average mentioned. No general rain in this crop district during the last two months, though heavy showers have occurred in very restricted areas. Crop is short, thin and weedy, and general outlook is not encouraging.

Melita, Telegraphic Correspondent

Crop very spotty due to local showers past month. General rain needed. Scattered grasshopper infestation. Fall rye very good and filling well. Hay crop short.

EAST-CENTRE

Whitmouth, Telegraphic Correspondent

Since last report had good rain. All crops much improved. With suitable weather from now on a fair to good crop will be harvested. No rust or insect damage.

MANITOBA (Concluded)

WEST-CENTRE

Brandon, Dominion Experimental Farm

No rains beneficial to crops recorded here during past 24 days. Some other districts favoured by local showers. Crops generally developing well on heavier lands but light lands and poorly worked fields showing effects of drought. Harvesting cultivated hay in progress with fair to good yields.

Woodnorth, Telegraphic Correspondent

Weather during past week hot and dry. Early grain too far advanced to produce a big crop. Some grasshopper damage. Also much damage by gophers. Haying has commenced. Sweet clover only fair with prairie hay extremely light.

Hamiota, Telegraphic Correspondent

Conditions fair. Wheat looking well. Rain needed for wheat and coarse grain. Cattle looking well. Pasture good. Considerable sickness among horses. Wheat headed seventy-five per cent.

NORTH-CENTRE

Teulon, Agricultural Representative

Crop prospects good. Heavy rains during past week. Moisture supply excellent. Wheat 25 per cent headed. Coarse grains 5 per cent. Weather ideal for germination of rust spores. Cool, dry weather now needed. Average hay crop ready to cut. No hail damage. No insect damage.

NORTH-WEST

Minnedosa, Telegraphic Correspondent

Ninety per cent of wheat, twenty-five per cent of barley in head. Straw short. Dry weather has brought grain ahead too fast. Need rain badly. Pasture and hay poor. A few horses with sleeping sickness.

Kelwood, Telegraphic Correspondent

On the whole there will be considerable crop although not equal to last year. Weeds bad in many fields. Light land crop short. Heavier soils holding own fairly well. Evidence of rust reported. Good rain needed. Hay, clovers, gardens good.

Dauphin, Agricultural Representative

One inch rain Friday and Sunday improved crop prospects. Some grain lodged, not serious. Crop very heavy but with moderate weather should make over average return. Rust reported on all crops and may be serious. Hay crop heavy. Pastures good. Very heavy run of cream to creameries.

Russell, Telegraphic Correspondent

A good rain July 1st and another yesterday accompanied by moderately warm temperature bringing along all grain and garden crops in ideal manner, with no set back up to the present. Conditions could not be better. Heavy losses of horses already and new cases every day from the so-called sleeping sickness are reported in this district.

Swan River, Telegraphic Correspondent

Wheat 14 inches high, heading out. Barley and oats 12 inches. Some barley headed. Rye all headed, 24 inches high. Recent heavy rains make moisture condition excellent. Some root rot, not serious. Grasshoppers prevalent in some spots but very little damage. Pastures good and stock looking fine. Gardens all good.

SASKATCHEWAN

Regina, Provincial Department of Agriculture

Good showers and some extremely heavy rains fell during the past few days and moisture conditions particularly in the better crop areas have been materially improved. Precipitation was heavy at points in south-eastern, Regina - Weyburn, the eastern portion of south-central, east-central, central and west-central Saskatchewan. Some points in the north-eastern district and the extreme north-western area also received good rains but the north-central portion was again missed. Precipitation was also lighter in the western portion of the south-central and the south-western districts. Recent rains were very welcome in the better crop areas where some fields were beginning to show the effect of warm weather and lack of reserve moisture. Crop prospects are for the most part good in southern and central districts with the exception of a comparatively small area in the extreme south-east corner and points on the lighter land in the area north of the main line of the C.P.R. from about Morse west and at some points north of Saskatoon. In northern areas prospects are from extremely poor to only fair. A very wide range of conditions exists. Crops east of Melfort and in the Humboldt area are fair and some fair stands are also found on the western side of the north-western district but in the north-central portion practically no rain has been received and crops have steadily deteriorated with many fields badly burned and some beyond recovery. Immediate heavy rains are required to prevent widespread crop failure in this area. About 85 per cent of the crop is in the shot blade and 20 per cent is in head. The grasshopper outbreak has been heavier than anticipated. The heaviest infestation in the southern part of the province is in the extreme south-eastern corner from Gainsborough to Alameda, north-west to Fillmore and Glenavon. There is a less heavily infested area surrounding and to the west of this district. The heaviest area of infestation in the balance of the province is in Saskatoon and the district immediately surrounding it, also north and south-west of this area. In addition heavy infestations occur west of Saskatoon to the Alberta boundary and north-west to Battleford and Lloydminster. Heavy damage in some of the areas has occurred to stubble crops and also late sown coarse grains. Taking the seeded acreage of the province as a whole, however, the total damage is not serious. About 70 per cent of the summerfallowing has been completed although there is a wide variation in the amount finished in different districts. Many cases of Encephalomyelitis have been reported at points in south-eastern, Regina - Weyburn and east-central districts. Pastures will benefit by recent rains.

SOUTH-EAST

Yellowgrass, Telegraphic Correspondent

All crops good. Wheat 50 per cent headed. Heads three inches long. Wheat standing thirty inches high. Hay crop short. Late rains may help. Pastures good. Live stock in good shape. No more rain needed. Moisture to date is 4.75. Hoppers doing little damage.

Indian Head, Dominion Experimental Farm

Rains during week have greatly improved crop conditions in eastern Saskatchewan. Early seeded grains well advanced. Grasshoppers causing considerable damage and worry in southern areas. Hay and pasture fields improved. Live stock in good condition. Rainfall during week .75 inch..

EAST-CENTRE

Willowbrook, Telegraphic Correspondent

2.2 inches rain during week to ensure plenty of moisture to mature crop. Grasshopper damage slight. Some indications of rust. Rye well on way to maturity. Wheat average thirty inches in height. Oats good colour, broad blade and heavy stand. Prospects excellent.

WEST-CENTRE

Rosetown, Telegraphic Correspondent

Grain growth very rapid and moisture conditions good. Rainfall since April 1st 5.63 inches. Cloudy weather has retarded grasshoppers and only slight damage so far. Poisoning very general. Crops very heavy south-east of here and good over district.

SASKATCHEWAN - (Concluded)

WEST-CENTRE (Concluded)

Scott, Dominion Experimental Station

Many districts have received good rains during past week but in others only light rains occurred and indications are yields will vary considerably with no crop failures indicated. Situation improved in northern areas. Grasshoppers doing more damage than anticipated earlier. Hay crops better than for some years.

Senlac, Telegraphic Correspondent

Moisture conditions improved with inch and half rainfall since last report. Crops look good but hoppers still doing damage. Fodder condition favourable and gardens good with present outlook good for average twenty bushels wheat per acre.

NORTH-EAST

Melfort, Dominion Experimental Station

.45 inch rain Thursday helping late crops somewhat. Wheat mostly headed, six to twenty-four inches high. Oats short and late. Barley heading six to twenty inches high. Grasshoppers numerous in parts and moving into field crops. Considerable baiting being done.

NORTH-CENTRE

Rosthern, Dominion Experimental Station

Weather during week dull and windy. Three-tenths inch precipitation over week-end improved conditions materially, providing sufficient moisture to carry crops another week. Considerable wheat headed and some in flowering stage. Stubble crops suffering from drought. Grasshoppers still numerous and inflicting damage.

NORTH-WEST

Prince, Telegraphic Correspondent

Rain on June 27th. After good rains crops improving. Twelve to thirteen inches high. Some reseeding has been done where cutworms had eaten wheat. Coming nicely. Weeds quite bad in places. Forty per cent wheat headed. Pastures improving. Total rainfall 3.24 inches. Plenty of feed and water now for all live stock.

ALBERTA

SOUTH-EAST

Manyberries, Dominion Range Experiment Station

Heavy local showers throughout district continued during the past week, making a total of nine inches. Some hail has done slight damage. All crops and drained lands are doing well. Cattle and sheep making excellent gains.

SOUTH-WEST

Lethbridge, Dominion Experimental Station and Illustration Stations

Drenching but scattered rains occurred in southern Alberta on Saturday, Sunday and Monday. Early sown wheat is now heading and in most districts the growth is strong and rank. During week hail in restricted areas has done severe damage in the vicinity of High River and Pincher Creek.

Vulcan, Telegraphic Correspondent

One point thirty-four inches rain since last report. Thirty-five per cent wheat in shot blade. Around five per cent headed out. Cutworms and grasshoppers about through although some hopper poison still being spread. Crops east side of district late owing to delayed seeding but coming along well with good growing weather.

ALBERTA (Concluded)

SOUTH-WEST (Concluded)

Claresholm, Telegraphic Correspondent

All crops continue to make good growth. Early wheat heading out with good large heads.

EAST-CENTRE

Hanna, Telegraphic Correspondent

More than an inch of rain over the entire district during the weekend. All crops showed splendid growth this week. Fifty per cent of wheat ready to head. Prospects for a fair crop here this year.

CENTRE

Stettler, Telegraphic Correspondent

2.12 inches rain. Twenty-five per cent wheat headed. Heads medium. Average height about twenty-six inches. Prospects good. Wheat crop ninety per cent normal. Oats and barley eighty. Pastures good. Weather cloudy and cool.

Sedgewick, Telegraphic Correspondent

Over two inches of rain this last week has put an end to our drought worries and should assure us of at least a fair crop.

WEST-CENTRE

Calgary, Telegraphic Correspondent

Excellent rains received during past few days and still showery. Sufficient moisture for present. General prospects very good. Practically no damage of any kind has been reported.

Olds, Telegraphic Correspondent

Had good heavy rain. Lasted for eighteen hours. Steady rain just came in time as grain starting to head. No damage to report.

Edmonton, Telegraphic Correspondent

Good rains all last week. Around a total of three inches rainfall. and still very cloudy and cool with prospects of more rain to come. Crop conditions are now very much improved and with favourable weather from now on we should harvest a good crop.

NORTH

Athabasca, Telegraphic Correspondent

Point ninety-six inch rainfall recorded past week. Seventy per cent wheat headed. Heads small. Good rain this weekend. Fifty per cent of normal crop assured. Late grain and feed situation relieved by rainfall. Still cloudy with prospects of more rain.

NORTH-WEST

Beaverlodge, Dominion Experimental Sub-station

Some improvements from recent showers but general prospects not bright. Straw and heads short. Early harvest expected.

NORTH-EAST

Vermilion - Telegraphic Correspondent

Over two inches of rain the past week has changed the crop situation. Early thinned crops are much improved while the middle and late sown crops are coming along to produce a good crop if ideal conditions continue. Pastures and gardens are showing good growth.

BRITISH COLUMBIA

Victoria, Provincial Department of Agriculture

Continuous dry weather during June in practically all sections of the province has had a very deleterious effect on all crops. First crop of hay taken off in prime condition but yield below normal. Second will be exceptionally small. Fall wheat will be a fair crop. Spring wheat a light crop. It has headed but is not filling out. Oats short in straw. Heads appearing but not filling out. Unless heavy rains are received very soon root crops will be very poor. Pastures short and in many cases burning up.

Victoria, Dominion Entomological Laboratory

Except for light showers recently no rain since May ten Victoria district. Strawberries finished and logans and raspberries now on market. Field crops and cane fruits showing effect of drought. Damage by flea beetles now apparent on cruciferous crops. Some damage by fruit worm seen on our cherries.

Saanichton, Dominion Experimental Station

One of the most serious droughts on record has been broken by very light showers during recent days. Strawberry harvest complete. Loganberry crop picked at its height. Both crops have suffered. Good crop of cherries being harvested now. Spring sown cereals at standstill. Other field crops poor and cannot mature without rain.

Agassiz, Dominion Experimental Farm

June with .35 inch precipitation driest for forty-six years. Combined May and June also record drought. Welcome rain started July first and although falling on large quantities of unstored hay will start second crop hay, freshen very dry pastures and help oats, roots and all other crops as well as lessen fire hazards.

Summerland, Dominion Experimental Farm

Hot spell broken by showers throughout Okanagan. Cherry crop of excellent quality harvested in good condition. All fruit sizing well. Ground crops making good growth.

Windermere, Dominion Experimental Station

Rainfall up to end of June one-half inch above normal. Heavy rains on first and second of July have helped all crops but there is considerable difficulty in curing hay which has been cut. With fine weather there will be above average hay and grain crops. Cutworms are reported bad in some places.



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