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by Authority of the Hon. James A. MacKinnon, M.P.,
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Dominion Statistician - - - - -	S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.
Acting Chief, Agricultural Branch - - - - -	Ian McArthur, M.Sc.
Grain Statistician - - - - -	J. McAnsh.

TELEGRAPHIC CROP REPORT

Ottawa, June 27, 1944, 3 p.m. The fifth of a series of 16 weekly telegraphic reports dealing with crop conditions in the three Prairie Provinces is issued today by the Dominion Bureau of Statistics. A selected list of crop correspondents chosen from Dominion and Provincial Departments of Agriculture, private crop observers and grain men, supply the information on which these reports are based. All weather data are furnished by the Dominion Meteorological Service of Canada.

SUMMARY

The generally promising outlook for grain crops in the Prairie Provinces was maintained during the past week. The weather was cool and showery over most of the wheat belt and while there is still need of rain in some sections of southern Alberta, in extreme western Saskatchewan and a spot here and there in other parts of Saskatchewan, most parts of the grain belt would welcome a spell of sunshine and warmer weather.

Early varieties of wheat and coarse grain are heading out in a number of districts while a large part of the wheat crop is in the shotblade. Oil-bearing seed crops are very promising in southern Manitoba with flaxseed showing heavy growth in the Morden area and equally promising around Neepawa and Woodnorth. The hay crop appears to be generally light but clover is a heavy crop and some alfalfa is now being cut.

Browning rootrot of wheat is noticeable on the Regina plains and around Indian Head in Saskatchewan, while grasshoppers are doing some damage in the Fox Valley area of Saskatchewan. Cutworms have done some damage in Alberta but grasshoppers have been a minor source of damage there, while the sawfly flight has been delayed by cool weather.

Hail has occurred at a number of points in Manitoba and Alberta but the losses have not been important. Flood conditions in the Red River Valley in Manitoba and in the Edmonton district of Alberta have caused some loss of crop, while some sections of the Peace River country are critically in need of rain to avoid deterioration of crops.

Manitoba

The outlook for a good grain crop in Manitoba continues excellent except on low land where flood conditions have lowered prospects. All cereal crops made good headway during the past week and some early varieties are heading out. The weather was mostly cool and cloudy with intermittent showers and there is now need of sunshine and warmer weather, especially for corn, potatoes, gardens and haying. A dry spell is needed also for the cultivating of row crops.

Oil-bearing seed crops in the Morden area are above normal with flaxseed growth heavy, while the outlook for flaxseed around Woodnorth and Neepawa is also promising. The hay crop appears to be light in some areas but the clover crop is heavy and the cutting of alfalfa has commenced in the interlake district, according to advices from Teulon.

Wet weather and heavy growth appear to have eliminated the danger from grasshoppers in areas of light outbreak while damage from other crop pests appears to be very small. Some hail damage around Gladstone, Portage la Prairie, Plumas and Russell occurred during the past seven days but it was not important.

Saskatchewan

Except for the extreme western side of the province of Saskatchewan, around Maple Creek and north to Alsask in Crop District 7A, where moisture is still insufficient for crop needs, the outlook for wheat and coarse grain crops in Saskatchewan is good. The average height of wheat is about 13 inches, while coarse grain crops, now showing green all over the province, average about 10 inches in height.

Browning rootrot of wheat in the Regina, Moose Jaw and Indian Head districts of the province is causing moderate to severe damage with probable yield reduction in many fields. Grasshoppers are doing damage north of the main line of the Canadian Pacific Railway, chiefly in the Fox Valley area, while some reseeding of wheat was found necessary south of Leader due to wireworm damage.

Early wheat, oats and barley are heading out in the Indian Head district while early barley is nearing heading around Swift Current where most crops show considerable variation in height and progress. Flaxseed did not germinate evenly in the Rosetown area and some fields have been ploughed down, but other crops in that district are doing well.

The Melfort district would benefit from a good rain although crops are not yet suffering, while more rain is needed also around Scott. Crop prospects in the area around Prince in Crop District 9B are reported to be as good as they have every been with wheat 10 to 15 inches high and in shotblade.

Alberta

Showers in Alberta during the past week brought further relief to dry areas in the province but the south and south-east still need rain. Crop conditions, on the whole, remain good with wheat up 8-10 inches and coarse grain about 8 inches. Where moisture supplies are sufficient for the time being, a spell of warm, sunny weather would be welcome.

Excessive moisture in sections of northern Alberta has reduced the acreage intended for coarse grain and in some of the low areas the grain is yellowing. More rain is still needed in the Peace River country where some sections report a critical condition and the need of general rainfall to prevent deterioration.

Flaxseed is doing well in the Claresholm district but wheat in that area is not expected to make more than half a crop due to the drought earlier in the season. Good rains fell in this district during the past week.

Sawfly flight has been delayed by cool weather and only about 50 per cent of the flies emerged. Cutworms and grasshoppers have done damage in some parts of the province.

Precipitation and Temperatures in the Prairie Provinces 1/

Crop District	Station	Precipitation			Mean Temperatures	
		Week ending 8 a.m. June 26, 1944	Total since April 1	Normal since April 1	Week ending 8 a.m. June 26 Mean	Normal
Manitoba						
1	Pierson	.48	6.55	5.36	62	62
	Waskada	1.64	7.56	5.88	60	63
2	Boissevain	.13	7.83	5.47	60	63
	Ninette	.20	9.43	6.02	61	63
	Pilot Mound	.10	9.14	6.21	61	64
3	Portage la Prairie	1.02	8.80	5.45	62	63
	Graysville	.34	7.43	6.04	61	63
	Morden	.14	7.24	5.83	63	63
	Morris	1.00	9.27	5.49	61	64
	Emerson	.24	6.38	5.04	62	64
4	Winnipeg	.52	6.76	6.11	62	64
6	Sprague	.34	7.41	6.06	61	62
	Pinawa	.40	3.97	4.28	60	62
7	Virden	.14	5.53	4.84	62	62
	Souris	.02	7.48	5.56	63	63
	Rivers	.66	5.32	5.50	62	62
8	Brandon	.85	7.87	5.51	62	62
	Carberry	.54	6.49	5.50	62	62
	Cypress River	.22	7.66	5.43	61	63
9	Minnedosa	.27	5.75	5.44	60	61
10	Russell	.96	6.94	5.18	60	60
	Birtle	.20	6.75	5.19	59	60
11	Dauphin	.60	9.14	4.45	64	61
13	Swan River	.60	5.34	5.18	58	60
	The Pas	.91	5.32	3.89	57	61
Manitoba Average		.50	7.09	5.40	61	62
Saskatchewan						
1A	Estevan	.60	6.86	5.49	63	62
	Carlyle	1.24	5.48	5.68	62	59
1B	Broadview	.73	8.13	4.76	61	60
	Moosomin	.22	7.18	4.91	62	61
2A	Yellow Grass	.44	10.07	5.28	63	62
	Weyburn	.82	8.02	5.52	62	61
	Midale	.88	8.24	5.71	63	61
2B	Moose Jaw	.63	7.90	5.29	62	64
	Regina	.54	7.93	5.14	62	61
	Francis	.22	6.92	4.38	59	60
	Qu'Appelle	.36	8.37	6.17	61	61
	Indian Head	.36	7.95	5.98	62	60
3AN	Chaplin	.14	6.45	5.67	62	62
	Gravelbourg	.48	5.68	4.91	60	62
3AS	Assiniboia	.20	6.79	4.55	63	63
	Ceylon	.32	7.29	6.70	65	62
3EN	Pennant	.22	9.63	5.83	63	61
	Swift Current	.55	6.59	5.23	62	61
	Hughton	N.R.	2.79	4.99	N.R.	60
3ES	Instow	.16	3.77	4.65	64	61
	Shaunavon	.28	3.60	4.38	63	61
	Cadillac	.02	4.89	6.82	63	61
	Val Marie	.02	3.00	4.94	62	62
	Aneroid	.02	3.99	5.50	63	60
4A	Maple Creek	.08	2.82	5.08	64	61
	Consul	.30	3.93	4.54	62	59
4B	Roadene	.12	4.75	5.01	63	60
5A	Leross	.26	5.37	5.35	60	59
	Hubbard	.58	7.87	4.76	58	58
	Yorkton	.36	5.58	4.92	60	60
5B	Foam Lake	.86	4.95	4.95	61	58
	Lintlaw	.78	3.88	4.93	58	58
	Kamsack	.34	2.75	4.13	62	59
6A	Davidson	.24	7.54	4.37	60	61
	Dilke	N.R.	5.22	4.81	N.R.	N.R.
	Nokomis	.16	5.33	3.82	59	59
	Semans	.30	4.56	3.38	61	59
	Strasbourg	.84	7.84	4.98	59	60
6B	Harris	.10	3.76	4.43	61	60
	Outlook	.22	6.15	3.36	61	61
	Saskatoon	.40	5.90	4.24	60	60
	Elbow	.11	6.76	4.41	61	61
	Dundurn	.18	6.24	5.22	62	60
	Pugaske	.04	8.10	4.42	61	61

Precipitation and Temperatures in the Prairie Provinces (concluded)

Crop District	Station	Precipitation			Mean Temperatures	
		Week ending	Total	Normal	Week ending 8 a.m. June 26	
		8 a.m. June 26, 1944	since April 1	since April 1	Mean	Normal
Saskatchewan (concluded)						
7A	Kindersley	.26	4.55	3.89	62	58
7B	Macklin	.64	6.97	5.01	60	58
	Scott	.34	6.30	4.32	58	60
	Ruthilda	N.R.	3.92 2/	4.77	N.R.	N.R.
	Biggar	.08	5.94	4.68	60	60
8A	Nipawin	nil	5.52	5.12	60	58
8B	Humboldt	.10	4.28	4.09	57	60
	Melfort	.41	5.01	4.34	57	60
9A	Rabbit Lake	.42	5.13	4.50	54	60
	Prince Albert	.20	4.34	4.67	58	61
9B	Waseca	N.R.	8.25 2/	4.68	N.R.	58
	North Battleford	1.29	6.50	4.65	60	63
	Loon Lake	.26	8.88	5.36	55	57
Saskatchewan Average		.37	6.01	4.91	61	60
Alberta						
1	Foremost	.04	3.20	6.43	63	63
	Medicine Hat	.17	5.25	4.44	64	63
	Manyberries	.24	3.90	4.70	62	63
2	Cowley	.54	4.65	6.14	60	57
	Macleod	1.20	4.42	5.00	66	62
	Cardston	.14	3.84	8.12	60	60
	Lethbridge	.28	3.73	5.32	63	62
3	Vauxhall	.28	3.50	4.14	63	60
	Brooks	.12	3.09	4.25	65	61
	Empress	.83	2.41	4.75	65	63
4	High River	1.02	5.30	6.64	50	59
	Vulcan	.30	5.20 2/	5.33	N.R.	60
5	Drumheller	.36	2.88	5.36	61	63
	Hanna	.32	2.98	5.73	59	59
6	Olds	.96	5.22	5.61	58	57
	Calgary	.44	6.19	5.80	59	59
	Three Hills	N.R.	2.86 2/	5.06	60	56
	Strathmore	.18	4.52	N.R.	59	N.R.
	Gleichen	.40	4.75	4.67	60	58
7	Viking	.18	4.57	4.62	57	58
	Sedgewick	.16	4.39	4.52	53	58
	Hardisty	.30	3.52	4.33	N.R.	N.R.
	Coronation	.27	3.69	4.30	60	57
	Hughenden	.06	5.22	4.59	60	57
8	Red Deer	.50	6.92	6.75	59	57
	Lacombe	.84	9.80	5.70	59	57
	Wetaskiwin	.08	8.82	5.18	59	58
	Alix	.98	2.42 2/	5.09	61	58
	Camrose	.70	7.12	5.07	60	58
	Stettler	.52	7.40	5.99	57	57
9	Jasper	.34	7.02	2.77	59	57
	Springdale	N.R.	4.44 2/	6.42	N.R.	56
10	Vegreville	.20	6.48	5.73	56	58
	Lloydminster	.47	6.85	4.17	56	58
11	Calmar	.40	12.48	5.82	58	59
	Edmonton	.15	9.00	5.16	59	59
12	Edson	.44	13.95	4.82	58	56
13	Glendon	.38	8.30	4.62	52	57
14	Campsie	.46	11.28	5.18	58	58
	Athabaska	N.R.	7.75 2/	4.66	N.R.	58
15	High Prairie	.62	4.52	4.52	56	58
	Kinuso	N.R.	N.R.	4.64	N.R.	58
16	Beaverlodge	.22	3.64	3.95	58	57
	Grande Prairie	.55	6.36	4.65	58	57
	Fairview	.96	5.18	3.56	56	58
17	Keg River	.44	5.54	4.32	56	58
	Fort Vermilion	.12	1.23	3.27	56	58
	Fort McMurray	.98	5.31	3.73	56	59
	Fort Smith	.73	3.51	2.71	53	57
Alberta Average		.44	5.47	4.97	59	59

N.R. No Report. ^{1/} Source: Meteorological Service of Canada. ^{2/} Incomplete.