

22-002
no. 10
1944
Aug. 29

C.R. No. 19
1944

c. 2

Authority of the Hon. James A. MacKinnon, M.P.,
Minister of Trade and Commerce
DOMINION BUREAU OF STATISTICS - CANADA
AGRICULTURAL BRANCH



\$2.00 per year

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, August 29, 1944, 3 p.m.- The last of a series of 7 telegraphic reports covering crop conditions throughout Canada is issued today by the Dominion Bureau of Statistics. Included in this report is the fourteenth of a series of 16 weekly telegraphic reports on crop conditions in the Prairie Provinces. 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

Harvesting is in full swing in all provinces and in general good crops are reported. Local showers have delayed threshing in some areas but another two to three weeks will see much of the work completed. Showers during the past ten days have relieved the situation in the Maritime Provinces considerably. Conditions are now excellent in Prince Edward Island and New Brunswick but more moisture is needed in Nova Scotia. Harvesting of grains is general and yields on the whole are better than average. The prospects for the potato crops in Prince Edward Island and New Brunswick are promising but yields in Nova Scotia are spotty. Harvesting of cereal crops is now under way in all sections of Quebec and yields generally are good. The potato crop is also promising. In Ontario harvesting of grain is nearing completion and silo filling has commenced in some sections. Potatoes, corn and sugar beets are showing the effects of the drought. The outlook for the dry pea and soybean crops is good but white bean yields are reduced.

Showery weather is delaying harvesting operations in many areas of the Prairie Provinces, however, much of the grain is cut and threshing will be general in the next two weeks. Manitoba reports from 50 to 75 per cent of the crop cut in the south and from 10 to 40 per cent in the balance of the province. Wheat yields of from 20 to 25 bushels are general but higher yields are indicated in the northern areas. Showers have delayed harvesting in Saskatchewan but late crops have benefited. For the province as a whole 48 per cent of the wheat and 32 per cent of the coarse grains has been cut. Threshing is becoming general and relatively good yields are being reported except from the south-western districts. Good progress is being made with the harvest in Alberta although warm, dry weather is needed in the central areas. In the south where drought was serious average yields of about 5 bushels are reported but prospects are good to excellent throughout the central districts as far north as Edmonton. In the Peace River area cutting is well advanced and some threshing has been done. Yields are only fair. Hail occurred at scattered points during the past week and some frost is reported from northern Saskatchewan and Alberta. However, damage to date has not been severe. Pastures generally are good and livestock is in good condition.

Cool weather and frequent showers have delayed the grain harvest in British Columbia. Cutting of cereal is now well under way. The tree fruit crops will be the largest on record.

Maritime Provinces

In Prince Edward Island rains on August 22 and 23 greatly benefited pastures and late crops. Harvesting is well advanced and cereal yields are about average. Corn and roots are very promising and potato yields are estimated at better than 200 bushels to the acre. Potato blight is lighter than usual but aphids are numerous. In Nova Scotia showers and cooler temperatures relieved the drought to some extent but more moisture is required. Haying is about completed and grain fields are now being harvested. On the whole the crop will be much heavier than last year. Pastures and meadows have improved greatly as the result of the rains. Potato yields are variable according to the local moisture conditions. The apple crop has deteriorated since the last report. Early apples are ripening prematurely and late varieties lack size. In New Brunswick frequent showers since the last report have delayed the grain harvest and caused severe lodging. The prospects are for yields slightly above average. The hay crop is now under cover in good condition. Pastures, roots and potatoes have made good growth during the past ten days.

Quebec and Ontario

Harvesting of the grain crops in Quebec is now in progress in all sections. Cereals are ripening rapidly in the eastern districts of the province and threshing is now under way. The yields of wheat are slightly below average in this area but oats, barley and peas are normal. Pastures are good and potatoes are promising. In the Lake St. John district ideal harvesting weather has prevailed since the last report. Cereals are maturing rapidly and cutting of early grains has started. The yields are very promising. In the Eastern Townships the grain harvest is well advanced and yields are generally good. Pastures are short but the aftermath on the whole is excellent.

In Ontario harvesting is nearing completion but the continued dry weather has caused serious deterioration of pastures. The potato fields particularly are showing the effects of the drought and in most sections corn has suffered from the lack of rain. The yields are not expected to be as heavy as anticipated earlier in the season. In south-western Ontario recent rains have brought about a marked improvement in most crops. Harvesting of grains is almost completed and silo filling has commenced. Dry peas and beans are now being harvested. The prolonged dry weather has reduced the bean yields materially but the outlook for the pea crop is generally above average. Prospects for soybeans remain normal but husking corn will be below average. Sugar beet fields have deteriorated. Late canning crops and burley tobacco benefited from the recent rains.

Manitoba

Good progress was made in harvesting the Manitoba crop up to Friday when weather interfered. In the southern half of the province 50 to 75 per cent of the crop is cut and about 25 per cent is threshed. In the central and northern areas from 10 to 40 per cent of the crop is cut but threshing is just commencing. Yields of wheat in the south are variable; oats are generally a good crop, especially west of the Red River Valley, but barley prospects are only poor to fair. Crops in the centre and north are generally heavy. The sugar beet and other special crops are promising.

In the south-central area harvesting is about 75 per cent completed with wheat yields averaging about 22 bushels per acre, oats around 45 bushels and barley 30 bushels per acre. Pastures are good in this area and corn and rape crops are heavy. In the south-west 90 per cent of all grains are cut except flax. Rain on

Manitoba (concluded)

Friday has delayed operations but some threshing has been done with wheat yielding from 20 to 25 bushels. Around Portage la Prairie good progress is being made with threshing and with good weather work will be completed in from 10 days to 2 weeks. Yields, except for barley, are good. Combining of peas has commenced with yields of 25 bushels per acre reported. Pastures and sugar beets look good. Rains on August 25 delayed operations in the west-centre but 75 per cent of the crop is cut. A good sample of wheat is being threshed averaging about 25 bushels per acre. In the north-west rains have delayed harvesting but fair progress has been made in many municipalities. Wheat is yielding from 27 to 50 bushels per acre.

Saskatchewan

Showers in many districts and heavy rains in some have retarded harvesting operations in Saskatchewan but late crops have benefited from the moisture. For the most part, prospects have been well maintained but in the south-west and western areas the crop has suffered from grasshoppers and sawfly infestations. Harvesting is now general except from the extreme northern portion of the province. For the province as a whole 48 per cent of the wheat and 52 per cent of the coarse grain has been cut. From 60 to 75 per cent of the crop has been cut or combined in the south-eastern, Weyburn, south-western and east-central districts. In the south-central and west-central areas from 25 to 30 per cent has been cut. In the north-eastern and north-western districts from 22 to 40 per cent is cut, while in the central area about 50 per cent is cut. Hail damage is reported from a number of points mainly in south-eastern Saskatchewan. Sawfly damage continues to be severe in some areas, particularly in the south-central, south-western and Elbow districts. Wet weather has made it difficult to recover the grain. Plant diseases generally have not been too serious although numerous minor outbreaks have been reported.

Grain is about 90 per cent cut in the south-east but rains during the week delayed threshing operations. Yields range from 15 to 40 bushels with an average of about 25 bushels per acre. Showers in the south-west have delayed harvesting somewhat but good progress has been made with coarse grains. A considerable acreage of sawfly infested wheat is breaking down and grasshoppers are increasing but the damage is slight to date. Pastures are good and livestock is in good condition. Variable weather has delayed combining in the north-east but much of the grain has been cut with binders. Frosts will reduce grades somewhat in this area.

Alberta

Harvesting is proceeding rapidly in Alberta although warm, dry weather is needed in the central areas where cutting is not yet general. Cutting is almost completed in the southern districts and is over half completed in the Peace River area. Light frosts so far reported have not caused serious damage but frosts within the next two weeks will lower the grade, particularly in the central part of the province.

Alberta (concluded)

Harvesting is well advanced in southern Alberta where drought and sawfly damage greatly lowered yields. Threshing returns from Crop District 1 in the south-east show yields averaging only five bushels but prospects are better in Crop District 2 and the outlook is good north of Claresholm to Calgary. At High River yields are estimated at about 22 bushels for wheat. East of Calgary, through Strathmore and north through Rockyford to Drumheller conditions are mixed with heavy hail damage in many sections. Excellent wheat crops are reported from Keoma to Irricana and Three Hills with yields of 20 to 25 bushels indicated. Prospects from Calgary to Edmonton through Olds, Red Deer and Lacombe are excellent with yields of 30 bushels for wheat; 55 to 60 bushels for oats; and 35 to 40 bushels for barley in sight. Range conditions are fair and livestock is in good condition but winter feed will be short in the south if a hard winter is experienced.

British Columbia

Harvesting and threshing operations in British Columbia have been delayed during the past two weeks by frequent showers and cooler weather. Harvesting of wheat is well advanced and cutting of the coarse grains is now under way. There is a heavy movement of all tree fruits to market and the crop is expected to be the largest on record. Due to the rain, potato and tomato fields are showing some blight.

Precipitation and Temperatures in the Prairie Provinces 1/

Crop District	Station	Precipitation			Mean Temperatures	
		Week ending	Total	Normal	Week ending 8 a.m. August 28, 1944	
		8 a.m. Aug. 28, 1944	since April 1	since April 1	Mean	Normal
Manitoba						
1	Pierson	1.42	13.95	9.97	56	60
	Waskada	.36	16.68	10.37	59	60
2	Boissevain	.08	16.43	9.93	59	62
	Ninette	.24	16.95	10.42	58	62
	Pilot Mound	.48	17.52	11.11	59	60
3	Portage la Prairie	.12	16.79	10.16	61	60
	Graysville	N.R.	13.69	10.41	N.R.	60
	Morden	.74	13.40	10.35	62	62
	Morris	.12	15.21	10.38	59	62
	Emerson	.12	15.10	9.84	60	61
4	Winnipeg	.14	11.78	11.73	60	61
6	Sprague	.24	13.46	10.79	58	60
	Pinawa	.02	6.69	8.90	59	58
7	Virden	.48	13.61	8.93	58	59
	Souris	.03	19.83	10.43	60	61
	Rivers	.30	12.48	10.41	59	59
8	Brandon	.58	16.52	10.59	57	59
	Carberry	.33	13.05	10.53	59	59
	Cypress River	.48	15.62	10.44	60	60
9	Minnedosa	.99	14.34	10.27	57	59
10	Russell	.72	15.28	9.79	57	57
	Birtle	.64	14.11	10.39	57	58
11	Dauphin	.37	12.74	9.08	60	58
13	Swan River	.42	11.12	10.52	58	56
	The Pas	.14	10.35	8.44	59	58
Manitoba Average		.40	14.27	10.16	59	59
Saskatchewan						
1A	Estevan	.24	14.40	9.71	59	60
	Carlyle	.62	15.73	10.35	62	57
1B.	Broadview	1.08	15.58	9.35	57	59
	Moosomin	1.34	15.22	9.38	59	57
2A	Yellow Grass	.08	13.69	9.02	61	60
	Weyburn	N.R.	8.02 2/	9.42	N.R.	60
	Midale	.16	15.40	9.81	62	60
2B	Moose Jaw	.53	10.45	9.37	62	60
	Regina	.52	10.59	9.47	61	59
	Francis	1.22	11.84	8.02	59	60
	Qu'Appelle	.58	14.95	11.12	57	60
	Indian Head	.74	11.75	10.68	60	58
3AN	Chaplin	.70	10.89	9.89	61	59
	Gravelbourg	.48	9.85	8.19	62	58
3AS	Assiniboia	.79	11.83	7.57	62	61
	Ceylon	.90	14.07	11.23	63	60
3BN	Pennant	1.48	14.11	9.14	61	61
	Swift Current.	.47	10.58	9.67	62	58
	Hughton	.94	4.77	8.49	62	58
3BS	Instow	N.R.	6.91 2/	8.36	N.R.	60
	Shaunavon	1.14	8.56	7.88	61	58
	Cadillac	1.20	9.40	10.32	60	58
	Val Marie	1.18	5.87	8.54	60	59
	Aneroid	.50	7.51	9.45	62	58
4A	Maple Creek	.88	6.92	8.73	61	61
	Consul	3.66	11.26	7.37	60	59
4B	Roadene	1.46	9.18 2/	8.49	62	58
5A	Leross	.90	8.81	9.46	57	57
	Hubbard	.90	11.93	9.53	56	56
	Yorkton	3.70	11.50	9.84	58	57
5B	Foam Lake	.94	9.49	9.31	58	55
	Lintlaw	1.02	8.43	9.34	57	55
	Kamsack	2.21	8.56	8.99	N.R.	57
6A	Davidson	.46	12.36	7.72	60	57
	Dilke	N.R.	6.04 2/	8.10	N.R.	N.R.
	Nokomis	N.R.	8.83 2/	6.67	N.R.	56
	Semans	.74	8.14	6.09	62	57
	Strasbourg	.82	11.56	8.64	58	57
6B	Harris	.24	6.35	8.24	60	58
	Outlook	.42	8.85	7.19	60	58
	Saskatoon	.51	9.53	9.05	62	58
	Elbow	.28	9.30	7.66	61	59
	Dundurn	.06	9.40	9.12	62	58

Precipitation and Temperatures in the Prairie Provinces (concluded)

Crop District	Station	Precipitation			Mean Temperatures	
		Week ending	Total	Normal	Week ending 8 a.m. August 28, 1944	
		8 a.m. Aug.28,1944	since April 1	since April 1	Mean	Normal
Saskatchewan (concluded)						
	Tugaska	.58	11.06	7.68	64	58
7A	Kindersley	2.61	8.54	8.17	61	57
7B	Macklin	3.20	16.69	9.18	59	56
	Scott	3.46	14.05	8.73	58	56
	Ruthilda	N.R.	6.29 2/	9.23	N.R.	N.R.
	Biggar	.46	7.79 2/	9.31	62	58
8A	Nipawin	.54	11.85	8.91	58	57
8B	Humboldt	.84	8.02	7.74	57	57
	Melfort	.64	11.53	9.45	56	58
9A	Rabbit Lake	N.R.	9.35 2/	9.37	N.R.	56
	Prince Albert	1.05	10.27	9.36	58	58
9B	Waseca	3.80	17.73	8.78	62	55
	North Battleford	3.20	13.98	8.99	62	60
	Loon Lake	2.02	14.58	10.44	57	54
Saskatchewan Average		1.15	10.70	8.93	60	58
Alberta						
1	Foremost	.76	7.08	10.66	61	60
	Medicine Hat	1.07	9.75	7.88	65	62
	Manyberries	.40	7.54	8.02	61	61
2	Cowley	.46	8.20	9.90	59	56
	MacLeod	.76	8.15	8.86	64	59
	Cardston	.14	7.60	12.76	60	57
	Lethbridge	.36	8.28	8.77	63	57
3	Vauxhall	.82	6.44	7.71	63	57
	Brooks	2.26	8.89	7.59	65	57
	Empress	.60	4.30	8.08	62	59
4	High River	.86	10.20	11.03	58	55
	Vulcan	1.32	10.76	8.80	N.R.	56
5	Drumheller	.26	7.32	9.70	62	59
	Hanna	N.R.	7.84 2/	10.27	N.R.	56
6	Olds	.10	12.54	10.93	58	53
	Calgary	.08	12.87	10.96	60	58
	Three Hills	.24	7.04 2/	9.26	58	56
	Strathmore	.10	10.10	N.R.	58	N.R.
	Gleichen	.72	11.47	8.95	59	57
7	Viking	.06	9.61	9.00	57	56
	Sedgewick	.06	10.20	9.66	60	56
	Hardisty	N.R.	9.78	9.28	N.R.	N.R.
	Coronation	1.42	10.00	7.83	60	54
	Hughenden	.82	12.84	8.76	59	54
8	Red Deer	.07	13.72	12.83	59	54
	Lacombe	1.06	17.21	10.94	60	54
	Wetaskiwin	.01	14.82	10.42	58	56
	Alix	.26	10.53 2/	9.98	60	56
	Camrose	.32	12.47	9.58	59	56
	Stettler	.10	13.42	10.81	59	55
9	Jasper	.11	11.53	5.52	57	57
	Springdale	.70	17.21	12.97	56	53
10	Vegreville	.12	11.22	11.63	59	54
	Lloydminster	1.76	13.55	8.31	58	55
11	Calmar	.74	19.28	11.76	58	55
	Edmonton	.36	15.98	11.14	60	57
12	Edson	N.R.	17.44 2/	11.16	N.R.	53
13	Glendon	.22	11.74	9.19	56	53
14	Campsie	.21	12.79	11.18	57	54
	Athabaska	.22	11.77	10.25	60	53
15	High Prairie	.02	6.58	9.26	59	55
	Kinuso	N.R.	2.27 2/	8.95	N.R.	56
16	Beaverlodge	trace	6.36	7.76	59	55
	Grande Prairie	trace	8.14	9.33	60	55
	Fairview	.02	8.07	7.07	59	56
17	Keg River	N.R.	7.19 2/	9.16	58	54
	Fort Vermilion	nil	4.41	7.28	59	55
	Fort McMurray	.02	9.56	9.02	58	57
	Fort Smith	N.R.	5.71 2/	6.14	58	54
Alberta Average		.46	10.24	9.50	60	56

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