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OOMINION BUREAU OF STATISTICS - CANADA AGRICULTURAL BRANCH



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TELEGRAPHIC CROP REPORT

Ottawa, September 28, 1943, 3 p.m.- The last of a series of 18 weekly telegraphic reports covering crop conditions in the Prairie Provinces is issued today by the Dominion Bureau of Statistics. Fifty-eight correspondents, most of them agriculturists of the Dominion and Provincial Departments of Agriculture, but including selected private observers and grain men, supply the information on which these reports are based. The Meteorological Service of Canada, Toronto, supplies official weather data.

SUMMARY

Good progress was made with the harvesting of wheat and coarse grain crops in western Canada during the past two weeks. Weather conditions were favourable for field work but the absence of rain led to deterioration of pastures, especially in the drier areas of Saskatchewan.

Threshing is fairly well completed in Manitoba with the exception of flax-seed, but where flaxseed has been threshed the yields are very satisfactory. Cutting of wheat and coarse grain in Saskatchewan is only 88 per cent completed and threshing 61 per cent completed in wheat and 53 per cent in coarse grain. In some areas, particularly between Regina and Weyburn, and in the extreme south-western districts of the province, about 90 per cent of the threshing has been completed.

Alberta has made good progress also and most of the cutting has been done, but very little threshing has been completed in the Edmonton area. Frost damage is showing in the early samples of grain from a number of districts in Alberta where late crops were caught by severe frost earlier this month. The Lacombe district appears to have suffered considerably from both hail and frost and much low grade grain is expected to show up in that section of the province.

Sunflower and rape seed crops in southern Manitoba are very promising and are expected to yield heavily, but corn crops in the Red River Valley may show frost damage. Potato crops in some sections of Saskatchewan are also very promising. This crop is in plentiful supply around Senlac, while the Swift Current area estimates a yield of 90 bushels on non-irrigated and 225 bushels on irrigated land.

Sawfly damage has extended in both Alberta and Saskatchewan and threshing returns in the southern sections of Alberta indicate more serious loss than previously estimated. Some districts show losses up to 75 per cent.

Manitoba

With the exception of flaxseed, threshing of grain crops in southern Manitoba appears to be fairly well completed, while in central and northern districts of the province, threshing operations are about 80 per cent completed. Weather conditions favoured field work during the past week, rainfall being extremely light.

Where flax has been threshed, the yields appear to be very satisfactory. In the Morden area they are running from 10 to 20 bushels to the acre, and around Melita about 12 bushels, while in the Brandon section of the province the average yield is about 15 bushels and the grade high. Returns from Weodnorth and Dauphin indicate flax yields of 10 to 12 bushels to the acre.

The sunflower and rape seed crops in southern Manitoba are maturing nicely and give promise of heavy yields. Rape seed is turning out more than 1,000 pounds to the acre and the average around Morden is expected to exceed 700 pounds per acre. Corn crops in this area may have suffered frost damage.

Rust on oats has taken a toll of crops in the north-western portion of the province and the correspondent at Dauphin reports very light oats as a result of rust infection. The rust-resistant oats are yielding well and weighing up to 36 pounds per bushel. Better than average yields of barley are reported from the Brandon area.

Sankatchawan

In Saskatchewan as a whole, about 12 per cent of both wheat and coarse grain crops remain to be cut, but weather conditions during the past week favoured harvesting operations and good progress was made. The most backward areas are southcentral, central, and north-eastern Saskatchewan where between 20 and 25 per cent of the wheat has yet to be cut.

Threshing operations have progressed to the point where about 61 per cent of the wheat and 53 per cent of the coarse grain crops have been threshed, but in some sections, particularly between Regina and Weyburn, and in the extreme south-western districts, between 88 and 93 per cent of the threshing has been completed. Progress has been much slower in the north-western part of the province and at this date only 23 per cent of wheat threshing has been completed.

Frost has affected both yield and grade of oats and wheat in some sections of the province, while sawfly damage appears to have increased in the past two weeks. The harvesting of flaxseed is being delayed by the presence of weeds and many farmers are waiting until Russian thistle and other weeds are frozen.

Native pastures are brown in the dry areas around Swift Current, but there is ample grazing on stubble fields and live stock are in good condition. Pastures are drying up also in the Indian Head district but over the province as a whole the condition of live stock is fair to good.

Alberta

Frost damage is showing up in the early samples of grain from several areas in Alberta, but the harvest has made good progress during the past seven days. Ideal harvesting weather has prevailed and most of the cutting is done. Threshing operations are progressing rapidly, although around Edmonton there is still much threshing to be done.

Damage from frost and hail was widespread and severe in the Lacombe district of the province, and much of the grain is badly shrunken. Some frost damage occurred also in the northern areas extending into the Peace River, but the early run of new crop is grading fairly well in this section of the province.

The correspondent at Beaverlodge indicates that wheat is all cut, oats 90 per cent, and barley practically 100 per cent, while some flax has been cut or combined. Oats are yielding 40 bushels, barley 28 and flax 5 to 8 bushels to the acre. In the Athabasca area, wheat is expected to average No. 3 Northern or higher, while coarse grain crops are good in quality and yielding well. The Alfalfa seed yield is likely to be reduced considerably as the result of frost.

Precintation and Temperatures in the Prairie Provinces 1/

- Augustine		-Campi	and Tempera	ipitation	TO TECHNICAL		mperatures
Chan			Week ending	Total	Normal		a.m. Sept. 27
District	Station	1	8 a.m.	Since	since		and appear
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1	Pierson		trace	10.36	11.42	47 52	51 51
2	Waskada Boissevain		.08	14,40	11,50	50	51
	Ninette		trace	16,20	11.90	N.R.	50
100	Pilot Mound	No.	.01	15,90	13.11	50 50	50 50
8	Portage is Pr	78.1.71.6	.03	12.29	12.49	50	5.2.
	Gravsville Monden	*	trace	15.82	12.22	51	50
	Morris		200 200	11:52	12.76 11.76	48 49	53
	Emera		306 306	11.19	11.76	49 49	50
6	Winnipeg			14.76	14,00	44	49
	Sprag H		.06	7.84	17 "5	48	48
7	Virden		nil	9,87	10.45 12.12 12.35 12.35 12.45 11.97	49	49
8	Rivers Brandon		.03	10.35	19 27	50 49	49 50
	Carberry		.02	13,51	12.35	50	50
9	Cypress River		.01	13.05	12.43	50 49	50 48
10	Russell		nil	10.91 13.51 13.05 11.59 12.52 13.42	11,45	49	47
	Birtle		trace	13,42	11,89	47	47
11	Dauphin		.03	17 ohk.	10.99	50	48
40	Sman River		.02	10,12	12.38	48 47	46 45
Manitoba			.03	12.96	12.02	49	49
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	Carlyla		N.R.	7,06 2/	12.14	N.R.	48
IB	Broadvisw		.02	12,89	11,02	50	48
2.A	Moosomin Yaliow Grass		nil .02	10.88	10.67	49 53	48 49
	Werrowen		.06	6.92 7.67	11.06	54	49
2B (x)	Midala Regina		nil	7.87 7.39	10.79	53 54	49 49
100	Francis		mil	6.45	10,11	52	50
	Qu'Appella		ndl	12.36	12.77	52 51	48
SAN	Indian Head Chaplin		.05	9.41	12.50	51	48
SAS	Gravelbourg		N.R.	10.34 6.43 2/	9,18	N _S F.	40
OAD .	Assimboia Ceylon		OS COS	7.92 2/	8.78	55 54	52 49
1990	Pennant		.06	7,92.2/ 6.16 8.09	10,67	58	49
	Smift Current		.10	8.09	11.02	57	53.
SBS	Hughton Instow		nil	7.35 2/	9.57	58	47
gno.	Shaunawon		N.P.	7.01.2/	9.87	N.R. 56	49
	Cadills.c		.02	7.96 2/	11.93	54	48
	Val Marie		nil	5.27	9.87	52	48
44	Maple Creek		.06	7.80 4.98	10.76	54 56	48 50
	Consul		nil	6,68	8,55	54	47
4B SA	Roadene		.02	4.85	9,58	58	47
638	Leress Hubbard		.02 nil	8.57	11.20	52 48	47 46
	Torkton		.01	8.48 9.96	11,63	51	47
5B	Foam Laks Lintlaw		.02	8.63	11.20	50	46
	Kamsack		nil	5.74 7.31	10.41	N.R.	45 47
6A	Davidson		nil	9.45	8.99	No.Ro	47
	Dilke		N.R.	5.92 2/	9,40	N.R.	
	Nokomis		N.R.	7.18 3/	7.71.	N.R.	47
6B	Semans Strasbourg		nil	6.82	7.43 9.86	52 50	47 48
	Harris		Nil	7.44	9.47	53	48
	Outlook Saskatoon		nil	7.19 7.53	8.24	55	47
	Elbew		.02 nil	7 69	10,62	56 55	48 47
	Dundura		nil	7.69 5.49	10,62	56	47
	Tugaska		nil	7.15	8.65	54	48
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MALE MICH	CONTRACTOR OF STREET		ILLA	8.48	10.70	56	50

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	Precipitation and	d Temperatures	s in the Pr	airie Pro	vince (conclu	ded)
		Rre	cipitation		Mean Te	mperatures
Crop		Week ending	Total	Normal		8 a.m. Sept. 2
District	Station	8 a.m.	since	since	1	
		Sept. 27	April 1	April 1	No.	Normal
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7A	Kindersley	.06	7.37	9.48	55	47
78	Macklin	nil	9,50	10,71	54	45
	Sectt	nil	10.08	10,09	52	47
	Ruthilda	N.R. nil	8.71 <u>2/</u> 9.26	10,52	N.R.	47
8A	Biggar Nipawin	nil	7.35	11,40	55 54	46
8B	Humboldt	trace	4.74	8.71	> 52	47
	Melfort	N.R.	8,23 2/	11.33	N.P.	47
9A	Rabbit Lake	.01	12,16	10.86	52	46
0.50	Prince Albert	.08	8,25	11.02	54	47
9B	Wassoa North Battleford	nil nil	9,03	10.07	54 57	46 48
	Loon Laks	.01	10,66	10.41	<u>ši</u>	48 41
askatch	wan Average	.02	8,25	11.41	54	4?
lberta						
7	Foremost	.02	4,88	12.37	58 60	51 51
	Medicine Hat	trace	5.58	9,65	57	50
0	Manyberries	.04	6.05 <u>2</u> /	11,60	57	47
2	Cowley	nil nil	4.23	10.34	60	50
	Masleod Cardston	nil	7.78	15,21	57	48
	Lethbridge	trace	6.49	10,62	60	48
3	Vauxhall	nil	4.27 2/	9,20	56	49
	Brooks	trace	5,32	8.79	59	47
	Empress	nil	4,39	9,29	57	49
4	High River	N.R.	7.87 2/	12,96	N.R.	46
	Vulcan	nil	5.87	10.50	N.R.	an an
5	Drumheller	nil	5.14	11.08	55	51
	Hanna	nil	7.10 2/	11.21	56	47
6	Olds	nil		13.03	55	46
	Calgary	trace	9,26	12.63	58	47
	Three Hills	.02	10,68		52	46
	Strathmore			11.30	56 59	40 47
	Gleichen	.02	7.24		52	45
, 9	Viking	nil N. P.	12.40 2/	10.49	N.R.	45
	Sedgewick	N.R.	9.58	10.80	N.R.	ė
	Hardisty	02	8.96	9.30	53	45
	Coronation Hughenden	nil	9.65	10,29	54	44
8	Red Deer	,03		15.13	54	4.7
	Lacombe	.02	10,90	12,57	57	46
	Wetaskiwin	nil	11,69	12,00	54	46
	Alix	.01	12,34	11.42	54	46
	Camrose	N.R.	12,02 2/	11.19	NeR.	48
	Stettler	nil	12,48	12.24	54	45
9	Jasper	.02	5.89	6.84	54	46
	Springdale	nil	12,24 2/	15.11	50	45 44
10	Vegreville	nil	11.68	13,12	56	44
	-Lioŷdminater	nil	11.45	9,25	55 54	47
11	Calmer	nil	11.44	13.63	04	4k 5 A 89

N.R. Wo Report. 1/ Source: Moteorological Service of Canada, 2/ Incomplete,

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