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### THIRD ESTIMATE 1943 FIELD CROPS OF CANADA

Ottawa, January 21, 1944 (3 p.m.) - Canada's wheat harvest in 1943 is placed at 293,660,000 bushels, valued at \$298,191,000 or more than one dollar per bushel at the farm, in the third estimate of production issued today by the Dominion Bureau of Statistics. This compares with the 1942 wheat crop still provisionally estimated at 556,134,000 bushels, with a farm value of 69 cents per bushel and a total gross farm value of \$385,133,000.

Wheat production in the three Prairie Provinces in 1943 is estimated at 277,000,000 bushels compared with 528,450,000 bushels in 1942. Under ordinary circumstances the estimate of 1942 wheat production would be finalized at this time, but it has not been found possible to obtain complete marketing and disposition data in time for this report and the provisional revision which appeared in the August issue of the "Monthly Review of the Wheat Situation" still stands.

The production of oats in 1943 is now estimated at 482,000,000 bushels compared with approximately 652,000,000 bushels in 1942, while the barley crop is placed at 215,562,000 bushels compared with 259,156,000 bushels in the previous year. The rye crop of slightly more than 7,000,000 bushels amounted to less than one-third of the 1942 production, but the flaxseed crop of nearly 18,000,000 bushels was almost 3,000,000 bushels greater than in 1942, due entirely to the expansion in acreage seeded to this oil-bearing crop.

As in the case of wheat, these other crops show a much higher value per bushel at the farm in 1943 than in 1942, but the valuation of last year's crops is based on prices during the five months August-December 1943. This valuation will require revision to take account of price changes during the first seven months of 1944. The estimates of 1943 production are also subject to revision at the close of the crop year when marketing and disposition data are available.

Production of peas and beans in 1943 shows a decline compared with 1942 despite increased acreage planted to both crops. Weather conditions were chiefly responsible for the smaller yields and the production of peas is now placed at 1,591,000 bushels compared with 1,692,000 bushels in 1942. The crop of field beans is estimated at 1,407,000 bushels compared with 1,553,000 bushels harvested in 1942.

Potato crops suffered severely from blight but a somewhat larger acreage and an excellent crop in New Brunswick more than offset the smaller yield per acre and the total crop in 1943 was 43,541,000 cwt. compared with 42,882,000 cwt. produced in 1942.

Forage crops were generally lighter in 1943 compared with 1942, although the production of hay and clover and alfalfa was somewhat greater. Sugar beet acreage was reduced in 1943 and so was the acreage in shelled corn. Both crops suffered from weather conditions, part of the seeded acreage being washed out by heavy spring rains.

The total gross farm value of all the field crops produced on 60,345,600 acres in 1943, and tabulated in this report, was \$1,104,065,000 compared with \$1,179,073,000 the estimated value of crops produced on 60,809,200 acres in 1942. New crops grown in commercial quantities in western Canada in 1943 which contributed to farm income were sunflower seed and rapeseed. These oil-bearing seeds, together with soybean, now occupy a place in the list of Canada's field crops, and revised estimates of the yield and production of these crops in 1943 will appear in a separate report to be issued at an early date.

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THE AGRICULTURAL SEASON OF 1943

The spring season in 1943 was cool and wet. Fairly good progress was made in seeding operations in the three Prairie Provinces, but weather conditions persistently delayed field work in eastern Canada, with the result that a full acreage was not planted in many districts. Drought and frost eventually lowered crop prospects in western Canada, while the eastern crops experienced a generally poor season, resulting in a greatly reduced harvest of grain crops.

Maritime Provinces - In contrast with 1942 when, by the middle of June, the development of crops was two to three weeks ahead of normal, the mid-June position in the Maritime Provinces in 1943 found a very large area not yet seeded. Conditions showed some improvement during July, but the late start was not overcome and the outturn was disappointing. A big potato crop in New Brunswick was a feature of the 1943 season.

Quebec - For the second successive season Quebec experienced a late spring, but in 1943 weather conditions remained unfavourable for a much longer period and part of the acreage intended for grain crops was never planted. The growing season was generally poor and the outturn of crops on the whole was substantially below the 1942 harvest. Forage crops were the exception, higher yields being obtained in hay and clover and alfalfa.

Ontario - In common with the other eastern provinces, Ontario got off to a bad start in 1943. The fall-sown crop of wheat was considerably below average, while the late spring season curtailed acreage in the principal grain crops. Growth of crops continued late throughout the season and except for root and forage crops, the harvest was far below that of 1942. Yields of grain were much reduced and very substantial quantities of western grains have been shipped in to make up the deficiency in feed supplies in Ontario and the other eastern provinces.

Manitoba - As in the spring of 1942 Manitoba experienced heavy rains and cool weather. Floods occurred in some sections of the province and acreage which had been planted to crop was drowned out. This was especially so in the case of corn for husking. Insect and other damage was light and the grain harvest was in full swing by the middle of August. Crop yields turned out better than was expected, although they were considerably short of the bumper harvest of 1942. Sunflower seed and rape-seed were grown in commercial quantities and yielded fairly well.

Saskatchewan - The province of Saskatchewan experienced a very mixed season. In common with the rest of the country, the spring was late but crops made fairly good progress until drought began to make inroads in south-western, central and west-central sections of the province. Hail damage was also quite severe while wheat-stem sawfly infestation took a considerable toll in some areas. The harvest was late and at the end of October approximately 7 per cent of the flaxseed crop had not been threshed.

Alberta - The progress of spring seeding in Alberta was even slower than it was in the other two Prairie Provinces, and on June 8 about 5 per cent of the wheat crop and 25 per cent of the other grain crops remained to be seeded. Drought conditions developed early in the south-eastern part of the province and continued through a period of extremely hot weather with disastrous results to grain crops. The central and northern areas of the province, however, experienced a fairly satisfactory season except that crops were very late and were eventually caught by heavy frost about the middle of September. An open fall permitted the completion of fall work and threshing was over before winter arrived.

British Columbia - The season in British Columbia was about ten days later than in 1942, but weather conditions improved toward the end of June and harvesting was under way by the middle of August. Acreages were down in most of the grain crops but yields were just slightly below those of 1942, and the outturn of crops was fairly satisfactory.



WHEAT PRODUCTION IN THE PRAIRIE PROVINCES, 1943

The first three estimates of the 1943 wheat crop in western Canada and the provisionally revised estimate of the 1942 crop are tabulated below:

	1st Estimate	1943 Crop 2nd Estimate	3rd Estimate	1942 Crop 4th Estimate
- bushels -				
Manitoba .....	39,000,000	41,000,000	41,000,000	53,650,000
Saskatchewan .....	155,000,000	156,000,000	156,000,000	304,400,000
Alberta .....	85,000,000	80,000,000	80,000,000	170,400,000
T o t a l .....	279,000,000	277,000,000	277,000,000	528,450,000

The protein survey of the 1943 wheat crop of hard red spring wheat produced in western Canada shows that the average protein content is 13.5 per cent or 0.2 per cent lower than the average for the 17 surveys conducted by the laboratory of the Board of Grain Commissioners for Canada. The 1943 level is higher than that for 1942 by 0.7 per cent.

FINAL ESTIMATE 1942 COARSE GRAIN CROPS IN WESTERN CANADA

The final estimate of the production of oats, barley, rye and flaxseed in the three Prairie Provinces in 1942 is tabulated below:

	Manitoba	Saskatchewan	Alberta	Total Prairie Provinces
- bushels -				
Oats .....	70,000,000	255,000,000	175,000,000	500,000,000
Barley .....	74,000,000	92,000,000	75,000,000	241,000,000
Rye .....	3,600,000	15,000,000	4,400,000	23,000,000
Flaxseed .....	2,000,000	10,500,000	2,200,000	14,700,000

1942 Wheat Crop

The final estimate of the 1942 wheat crop in the three Prairie Provinces would ordinarily be made at this time but a combination of circumstances has made it impossible to obtain complete marketing data. A provisional revision, based on preliminary disposition data, has been made, however, and is tabulated by provinces hereunder:

	Bushels
Manitoba .....	53,650,000
Saskatchewan .....	304,400,000
Alberta .....	170,400,000
T o t a l .....	528,450,000

The above figures represent a downward revision of approximately 36,500,000 bushels from the third estimate of the 1942 crop which was issued on January 21, 1943. About 30,000,000 bushels of this revision affected the wheat crop in Saskatchewan.

Final figures will be published on April 14 as part of the report dealing with stocks of grain on Canadian farms as of March 31, 1944.

## GRAIN PRODUCTION IN CANADA

The third estimate of the production of grain crops in Canada in 1943 is, in bushels, as follows, with the 1942 production within brackets: Wheat 293,660,000 (556,134,000); oats 482,022,000 (651,954,000); barley 215,562,000 (259,156,000); rye 7,143,000 (24,742,000); flaxseed 17,911,000 (14,992,000); peas 1,591,000 (1,692,000); beans 1,407,000 (1,553,000); buckwheat 6,243,000 (5,207,000); mixed grains 35,656,000 (68,622,000); shelled corn 7,775,000 (14,372,000).

Corresponding yields per acre, in bushels, are as follows: Wheat 16.8 (25.8); oats 31.3 (47.3); barley 25.7 (37.2); rye 12.4 (18.5); flaxseed 6.1 (10.0); peas 15.3 (18.8); beans 16.5 (19.3); buckwheat 21.8 (21.7); mixed grains 24.4 (40.8); shelled corn 33.8 (40.1);

## GRAIN PRODUCTION IN THE PRAIRIE PROVINCES

The production of grain in the Prairie Provinces in 1943 is now estimated, in bushels, as follows, with the 1942 figures within brackets: Three provinces - Wheat 277,000,000 (528,450,000); oats 392,000,000 (500,000,000); barley 204,000,000 (241,000,000); rye 5,870,000 (23,000,000); flaxseed 17,600,000 (14,700,000). Manitoba - Wheat 41,000,000 (53,650,000); oats 63,000,000 (70,000,000); barley 68,000,000 (74,000,000); rye 836,000 (3,600,000); flaxseed 2,800,000 (2,000,000). Saskatchewan - Wheat 156,000,000 (304,400,000); oats 200,000,000 (255,000,000); barley 80,000,000 (92,000,000); rye 3,800,000 (15,000,000); flaxseed 11,500,000 (10,500,000). Alberta - Wheat 80,000,000 (170,400,000); oats 129,000,000 (175,000,000); barley 56,000,000 (75,000,000); rye 1,234,000 (4,400,000); flaxseed 3,300,000 (2,200,000).

## PRODUCTION OF ROOT AND FODDER CROPS

Root and fodder crop production in Canada in 1943 is now estimated as follows, with the 1942 figures within brackets: Potatoes 43,541,000 cwt. (42,882,000 cwt.); turnips, etc. 35,690,000 cwt. (32,866,000 cwt.); hay and clover 17,238,000 tons (16,061,000 tons); alfalfa 3,891,000 tons (3,731,000 tons); fodder corn 4,097,000 tons (4,401,000 tons); grain hay 1,259,000 tons (1,668,000 tons); sugar beets 473,300 tons (721,000 tons).

## VALUE OF FIELD CROPS

The average prices up to December 31 received by growers at the point of production for the 1943 crops are estimated as follows, with the revised prices for 1942 crops within brackets: Cents per bushel - Wheat 102 (69); oats 50 (39) barley 61 (46); rye 83 (48); peas 229 (221); beans 233 (181); buckwheat 80 (72); mixed grains 63 (52); flaxseed 220 (200); shelled corn 87 (79). Cents per cwt. - Potatoes 172 (150); turnips, etc. 65 (49). Dollars per ton - Hay and clover 10.58 (10.86); alfalfa 10.37 (9.62); fodder corn 4.17 (3.96); grain hay 5.56 (4.70); sugar beets 7.01 initial payment (8.20).

The total values of field crops in 1943 are estimated as follows, with the revised figures for 1942 within brackets: Wheat \$298,191,000 (\$385,133,000); oats \$238,728,000 (\$253,620,000); barley \$132,413,000 (\$119,457,000); rye \$5,915,000 (\$11,760,000); peas \$3,639,000 (\$3,733,000); beans \$3,280,000 (\$2,804,000); buckwheat \$4,985,000 (\$3,763,000); mixed grains \$22,611,000 (\$35,784,000); flaxseed \$39,379,000 (\$29,912,000); shelled corn \$6,733,000 (\$11,393,000); potatoes \$74,807,000 (\$64,247,000); turnips, etc. \$23,315,000 (\$16,013,000); hay and clover \$182,318,000 (\$174,391,000); alfalfa \$40,363,000 (\$35,894,000); fodder corn \$17,068,000 (\$17,412,000); grain hay \$7,003,000 (\$7,846,000); sugar beets \$3,317,000 initial payment (\$5,911,000).

By provinces the total values in 1943 are, in order of magnitude, as follows, with revised values for 1942 within brackets: Saskatchewan \$343,233,000 (\$378,210,000); Alberta \$201,426,000 (\$239,121,000); Ontario \$174,051,000 (\$219,910,000); Quebec \$148,317,000 (\$144,796,000); Manitoba \$141,490,000 (\$117,593,000); New Brunswick \$39,890,000 (\$30,320,000); British Columbia \$22,256,000 (\$18,244,000); Nova Scotia \$18,649,000 (\$16,473,000); Prince Edward Island \$14,753,000 (\$14,406,000).

The aggregate value of all field crops in Canada in 1943 is now estimated at \$1,104,065,000 as compared with \$1,179,073,000, the revised value for 1942.



Table 1. - AREA, PRODUCTION AND VALUE OF PRINCIPAL FIELD CROPS IN CANADA, 1943

	Area	Yield	Production	Average	Gross
	acres	per acre		farm price	farm value
		bu.	bu.	\$ per bu.	\$
<u>CANADA</u>					
Fall wheat	601,000	22.0	13,222,000	1.07	14,148,000
Spring wheat	16,886,700	16.6	280,438,000	1.01	284,043,000
All wheat	17,487,700	16.8	293,660,000	1.02	298,191,000
Oats	15,406,900	31.3	482,022,000	0.50	238,728,000
Barley	8,396,800	25.7	215,562,000	0.61	132,413,000
Fall rye	351,300	12.7	4,468,000	0.83	3,717,000
Spring rye	224,800	11.9	2,675,000	0.82	2,198,000
All rye	576,100	12.4	7,143,000	0.83	5,915,000
Peas	104,300	15.3	1,591,000	2.29	3,639,000
Beans	85,200	16.5	1,407,000	2.33	3,280,000
Buckwheat	285,900	21.8	6,243,000	0.80	4,985,000
Mixed grains	1,463,200	24.4	35,656,000	0.63	22,611,000
Flaxseed	2,947,800	6.1	17,911,000	2.20	39,379,000
Shelled corn	230,000	33.8	7,775,000	0.87	6,733,000
		cwt.	cwt.	per cwt.	
Potatoes	532,700	82.0	43,541,000	1.72	74,807,000
Turnips, etc.	162,600	219.0	35,690,000	0.65	23,315,000
		tons	tons	per ton	
Hay and clover	9,815,600	1.76	17,238,000	10.58	182,318,000
Alfalfa	1,544,000	2.52	3,891,000	10.37	40,363,000
Fodder corn	474,800	8.63	4,097,000	4.17	17,068,000
Grain hay	779,500	1.62	1,259,000	5.56	7,003,000
Sugar beets	52,500	9.02	473,300	7.01 1/	3,317,000
<u>PRINCE EDWARD ISLAND</u>					
		bu.	bu.	per bu.	
Spring wheat	8,000	18.5	148,000	1.05	155,000
Oats	122,700	37.0	4,540,000	0.55	2,497,000
Barley	14,200	30.0	426,000	0.72	307,000
Buckwheat	2,100	24.0	50,000	0.80	40,000
Mixed grains	53,000	39.0	2,067,000	0.61	1,261,000
		cwt.	cwt.	per cwt.	
Potatoes	40,500	82.0	3,321,000	1.52	5,048,000
Turnips, etc.	13,100	313.0	4,100,000	0.52	2,132,000
		tons	tons	per ton	
Hay and clover	217,100	1.30	282,000	11.50	3,243,000
Fodder corn	1,300	8.00	10,000	7.00	70,000
<u>NOVA SCOTIA</u>					
		bu.	bu.	per bu.	
Spring wheat	2,000	16.0	32,000	1.00	32,000
Oats	69,000	28.0	1,932,000	0.68	1,314,000
Barley	12,600	22.0	277,000	0.86	238,000
Buckwheat	3,400	20.0	68,000	1.00	68,000
Mixed grains	7,000	24.0	168,000	0.77	129,000
		cwt.	cwt.	per cwt.	
Potatoes	23,000	60.0	1,380,000	2.10	2,898,000
Turnips, etc.	15,200	250.0	3,800,000	0.84	3,192,000
		tons	tons	per ton	
Hay and clover	402,700	1.90	765,000	14.00	10,710,000
Fodder corn	1,300	10.00	13,000	5.25	68,000
<u>NEW BRUNSWICK</u>					
		bu.	bu.	per bu.	
Spring wheat	3,200	19.0	61,000	1.20	73,000
Oats	206,300	35.0	7,221,000	0.70	5,055,000
Barley	18,900	30.0	567,000	0.90	510,000
Beans	1,700	15.0	26,000	4.50	117,000
Buckwheat	24,500	25.0	613,000	1.00	613,000
Mixed Grains	12,700	30.0	381,000	0.76	290,000
		cwt.	cwt.	per cwt.	
Potatoes	60,300	173.0	10,432,000	1.50	15,648,000
Turnips, etc.	16,300	300.0	4,890,000	0.83	4,059,000
		tons	tons	per ton	
Hay and clover	636,900	1.50	955,000	14.00	13,370,000
Fodder corn	3,700	8.30	31,000	5.00	155,000
<u>QUEBEC</u>					
		bu.	bu.	per bu.	
Spring wheat	27,500	18.3	503,000	1.08	543,000
Oats	1,690,000	22.5	38,025,000	0.65	24,716,000
Barley	156,000	20.4	3,182,000	0.80	2,546,000
Spring rye	12,600	14.9	188,000	0.87	164,000
Peas	28,000	13.8	386,000	3.13	1,208,000

Crops	Area	Yield per acre	Production	Average farm price	Gross farm value
	acres	bu.	bu.	\$ per bu.	\$
<u>QUEBEC (continued)</u>					
Beans	14,100	14.3	202,000	3.14	634,000
Buckwheat	90,500	20.2	1,828,000	0.84	1,536,000
Mixed grains	291,800	24.1	7,032,000	0.82	5,766,000
		cwt.	cwt.	per cwt.	
Potatoes	168,000	67.0	11,256,000	1.85	20,824,000
Turnips, etc.	43,400	181.0	7,855,000	0.79	6,205,000
		tons	tons	per ton	
Hay and clover	4,062,000	1.65	6,702,000	11.55	77,408,000
Alfalfa	71,300	2.68	191,000	12.92	2,468,000
Fodder corn	95,500	7.22	690,000	6.23	4,299,000
		bu.	bu.	per bu.	
<u>ONTARIO</u>					
Fall wheat	601,000	22.0	13,222,000	1.07	14,148,000
Spring wheat	37,800	16.8	635,000	1.06	673,000
All wheat	638,800	21.7	13,857,000	1.07	14,821,000
Oats	1,457,000	23.8	34,677,000	0.55	19,072,000
Barley	279,000	23.0	6,417,000	0.66	4,235,000
Fall rye	64,000	16.5	1,056,000	0.86	908,000
Peas	32,000	16.0	512,000	2.06	1,055,000
Beans	68,000	17.0	1,156,000	2.15	2,485,000
Buckwheat	159,000	22.5	3,578,000	0.74	2,648,000
Mixed grains	895,000	22.8	20,406,000	0.58	11,835,000
Flaxseed	24,000	9.8	235,000	1.85	435,000
Corn (shelled grain)	190,000	36.5	6,935,000	0.88	6,103,000
		cwt.	cwt.	per cwt.	
Potatoes	116,000	65.0	7,540,000	2.27	17,116,000
Turnips, etc.	59,000	222.0	13,098,000	0.45	5,894,000
		tons	tons	per ton	
Hay and clover	2,866,000	2.00	5,732,000	9.37	53,709,000
Alfalfa	794,000	2.79	2,215,000	10.20	22,593,000
Fodder corn	307,000	9.97	3,061,000	3.50	10,714,000
Sugar beets	9,300	7.13	66,300	6.45 1/	428,000
		bu.	bu.	per bu.	
<u>MANITOBA</u>					
Spring wheat	1,640,000	25.0	41,000,000	1.07	43,870,000
Oats	1,631,500	38.6	63,000,000	0.50	31,500,000
Barley	2,341,000	29.0	68,000,000	0.65	44,200,000
Fall rye	45,000	14.4	646,000	0.86	556,000
Spring rye	11,000	17.3	190,000	0.86	163,000
All rye	56,000	14.9	836,000	0.86	719,000
Peas	6,100	18.0	110,000	2.05	226,000
Buckwheat	6,400	16.5	106,000	0.75	80,000
Mixed grains	40,900	31.0	1,268,000	0.70	888,000
Flaxseed	284,000	9.9	2,800,000	2.27	6,356,000
Corn (shelled grain)	40,000	21.0	840,000	0.75	630,000
		cwt.	cwt.	per cwt.	
Potatoes	28,400	85.0	2,414,000	1.10	2,655,000
Turnips, etc.	4,000	120.0	480,000	0.82	394,000
		tons	tons	per ton	
Hay and clover	440,000	1.85	814,000	5.50	4,477,000
Alfalfa	230,000	2.20	506,000	7.75	3,922,000
Fodder corn	41,700	4.00	167,000	5.50	919,000
Sugar beets	14,100	7.73	109,000	6.00 1/	654,000
		bu.	bu.	per bu.	
<u>SASKATCHEWAN</u>					
Spring wheat	10,260,000	15.2	156,000,000	1.02	159,120,000
Oats	6,482,000	30.9	200,000,000	0.48	96,000,000
Barley	3,316,000	24.1	80,000,000	0.60	48,000,000
Fall rye	187,500	10.7	2,000,000	0.82	1,640,000
Spring rye	152,400	11.8	1,800,000	0.82	1,476,000
All rye	339,900	11.2	3,800,000	0.82	3,116,000
Mixed grains	75,500	25.0	1,888,000	0.63	1,189,000
Flaxseed	2,084,400	5.5	11,500,000	2.20	25,300,000
		cwt.	cwt.	per cwt.	
Potatoes	46,500	62.0	2,883,000	1.25	3,604,000
Turnips, etc.	4,200	83.0	349,000	1.00	349,000
		tons	tons	per ton	
Hay and clover	319,300	1.80	575,000	6.50	3,738,000
Alfalfa	151,300	2.00	303,000	8.75	2,651,000



Crops	Area	Yield per acre	Production	Average farm price	Gross farm value
	acres	tons	tons	\$ per ton	\$
<u>SASKATCHEWAN (continued)</u>					
Fodder corn	9,100	2.90	26,000	6.40	166,000
<u>ALBERTA</u>					
		bu.	bu.	per bu.	
Spring wheat	4,829,000	16.6	80,000,000	0.97	77,600,000
Oats	3,676,000	35.1	129,000,000	0.44	56,760,000
Barley	2,239,000	25.0	56,000,000	0.57	31,920,000
Fall rye	54,800	14.0	766,000	0.80	613,000
Spring rye	47,400	9.9	468,000	0.80	374,000
All rye	102,200	12.1	1,234,000	0.80	987,000
Peas	30,300	14.0	424,000	2.00	848,000
Beans	800	12.0	10,000	1.80	18,000
Mixed grains	80,600	27.0	2,176,000	0.50	1,088,000
Flaxseed	550,000	6.0	3,300,000	2.16	7,128,000
		cwt.	cwt.	per cwt.	
Potatoes	31,200	69.0	2,153,000	1.50	3,230,000
Turnips, etc.	4,200	100.0	420,000	1.10	462,000
		tons	tons	per ton	
Hay and clover	657,800	1.55	1,020,000	7.65	7,803,000
Alfalfa	226,000	2.20	497,000	10.00	4,970,000
Fodder corn	10,700	4.80	49,000	7.70	377,000
Grain hay	750,000	1.60	1,200,000	5.00	6,000,000
Sugar beets	29,100	10.24	298,000	7.50 1/	2,235,000
<u>BRITISH COLUMBIA</u>					
		bu.	bu.	per bu.	
Spring wheat	79,200	26.0	2,059,000	0.96	1,977,000
Oats	72,400	50.1	3,627,000	0.50	1,814,000
Barley	20,100	34.5	693,000	0.66	457,000
Spring rye	1,400	20.8	29,000	0.72	21,000
Peas	7,900	20.1	159,000	1.90	302,000
Beans	600	21.5	13,000	2.00	26,000
Mixed grains	6,700	40.3	270,000	0.61	165,000
Flaxseed	5,400	14.0	76,000	2.10	160,000
		cwt.	cwt.	per cwt.	
Potatoes	18,800	115.0	2,162,000	1.75	3,784,000
Turnips, etc.	3,200	218.0	698,000	0.90	628,000
		tons	tons	per ton	
Hay and clover	213,800	1.84	393,000	20.00	7,860,000
Alfalfa	71,400	2.50	179,000	21.00	3,759,000
Fodder corn	4,500	11.12	50,000	6.00	300,000
Grain hay	29,500	2.00	59,000	17.00	1,003,000

1/ Initial payment.



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Table II.- Area and Third Estimate of the Production of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1943 as compared with 1942.

	Area		Yield Per Acre		Production	
	1942	1943	1942	1943	1942	1943
	acres	acres	bu.	bu.	bu.	bu.
<u>Prairie Provinces</u>						
Wheat	20,653,000	16,729,000	25.6	16.6	528,450,000 <sup>1/</sup>	277,000,000
Oats	9,666,000	11,789,500	51.7	33.2	500,000,000	392,000,000
Barley	6,414,000	7,896,000	37.6	25.8	241,000,000	204,000,000
Rye	1,246,000	498,100	18.5	11.8	23,000,000	5,870,000
Flaxseed	1,466,000	2,918,400	10.0	6.0	14,700,000	17,600,000
<u>Manitoba</u>						
Wheat	1,930,000	1,640,000	27.8	25.0	53,650,000 <sup>1/</sup>	41,000,000
Oats	1,480,000	1,631,500	47.3	38.6	70,000,000	63,000,000
Barley	2,021,000	2,341,000	36.6	29.0	74,000,000	68,000,000
Rye	184,000	56,000	19.6	14.9	3,600,000	836,000
Flaxseed	227,000	284,000	8.8	9.9	2,000,000	2,800,000
<u>Saskatchewan</u>						
Wheat	12,353,000	10,260,000	24.6	15.2	304,400,000 <sup>1/</sup>	156,000,000
Oats	4,902,000	6,482,000	52.0	30.9	255,000,000	200,000,000
Barley	2,468,000	3,316,000	37.3	24.1	92,000,000	80,000,000
Rye	847,000	339,900	17.7	11.2	15,000,000	3,800,000
Flaxseed	1,056,000	2,084,400	9.9	5.5	10,500,000	11,500,000
<u>Alberta</u>						
Wheat	6,370,000	4,829,000	26.8	16.6	170,400,000 <sup>1/</sup>	80,000,000
Oats	3,284,000	3,676,000	53.3	35.1	175,000,000	129,000,000
Barley	1,925,000	2,239,000	39.0	25.0	75,000,000	56,000,000
Rye	215,000	102,200	20.5	12.1	4,400,000	1,234,000
Flaxseed	183,000	550,000	12.0	6.0	2,200,000	3,300,000

<sup>1/</sup> Subject to revision.

Table III.- Total Areas and Values of Field Crops, 1941-1943

Province	1941	1942	1943	1941	1942	1943
	acres	acres	acres	\$	\$	\$
Prince Edward Is.	465,900	475,600	472,000	11,098,000	14,406,000	14,753,000
Nova Scotia .	509,900	519,600	536,200	15,343,000	16,473,000	18,649,000
New Brunswick	871,200	932,700	984,500	26,806,000	30,320,000	39,890,000
Quebec	6,380,200	6,599,900	6,750,700	131,407,000	144,796,000	148,317,000
Ontario	9,094,900	9,220,000	7,958,100	181,479,000	219,910,000	174,051,000
Manitoba	6,413,100	6,708,000	6,804,100	74,402,000	117,593,000	141,490,000
Saskatchewan	19,650,000	22,182,300	23,088,200	127,342,000	378,210,000	343,233,000
Alberta	12,885,600	13,625,800	13,216,900	101,834,000	239,121,000	201,426,000
British Columbia	517,600	545,300	534,900	14,178,000	18,244,000	22,256,000
CANADA	56,788,400	60,809,200	60,345,600	683,889,000	1,179,073,000	1,104,065,000