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FIELD CROPS, 1940.

Ottawa, October 9, 1940, 3 p.m.- The Dominion Bureau of Statistics issues today a bulletin giving a first estimate of the production of late crops. The estimate is based upon the returns of crop correspondents at September 30.

An approximately normal potato crop is being harvested in Canada in 1940, after two years of below-average yields. The 1940 potato production is estimated at 40,859,000 cwt., which is above last year's production by 4,469,000 cwt., or 12 per cent. In the Maritime Provinces and Quebec satisfactory potato yields are reported. Prince Edward Island and Nova Scotia have slightly larger crops than last year, while New Brunswick and Quebec show appreciable increases in production. On the other hand, the Ontario potato crop is reported at a very low level, due to root rot in the south-western part of the province and to late blight. The Manitoba crop was somewhat disappointing, but in Saskatchewan and Alberta considerable improvement in yields is reported. The British Columbia potato crop was also somewhat better this year.

Commercial sugar beet production in Canada is estimated at 807,000 tons, representing an increase of 33 per cent over last year's production of 605,000 tons. The increase is principally due to the introduction of commercial sugar beet production in the Fort Garry area of Manitoba this year. The first Manitoba crop was seriously affected by the sugar-beet webworm and the yield per acre was lowered from earlier expectations. Alberta produced its largest crop of sugar beets this year, while the Ontario commercial areas have produced very satisfactory yields. Approximately the same crop of turnips and other roots, as was harvested a year ago has been produced in Canada again this year. The smallest crop of fodder corn since 1936 is being harvested this year. Reduced yields are reported in the eastern provinces, although improved yields are reported in the smaller areas of the western provinces with the exception of British Columbia. Husking corn in Ontario is also reduced from last year's yield. Peas, beans and buckwheat in Canada show approximately the same yields as in 1939. The yield of mixed grains is slightly reduced. Somewhat better yields of alfalfa on a larger acreage this year have increased the alfalfa production.

For all Canada, the first estimate places the production of potatoes in 1940 at 40,859,000 cwt. from 545,000 acres, as compared with 36,390,000 cwt. from 517,700 acres in 1939, yields per acre of 75 cwt. and 70 cwt. respectively. By provinces the production in cwt. is estimated as follows, with the 1939 figures within brackets: Prince Edward Island 4,749,000 (4,440,000); Nova Scotia 2,313,000 (2,033,000); New Brunswick 6,082,000 (5,039,000); Quebec 12,733,000 (10,737,000); Ontario 6,533,000 (7,247,000); Manitoba 1,646,000 (2,016,000); Saskatchewan 2,548,000 (1,721,000); Alberta 2,015,000 (1,219,000); British Columbia 2,240,000 (1,938,000).

The production of turnips, mangolds, etc. in Canada in 1940 is estimated at 37,346,000 cwt. from 186,400 acres or 200 cwt. per acre, as compared with 37,636,000 cwt. from 189,600 acres or 199 cwt. per acre in 1939.

Fodder corn is estimated to have yielded 3,836,000 tons from 496,200 acres or 7.73 tons per acre, as compared with 4,514,000 tons from 494,800 acres or 9.12 tons per acre in 1939.

All cuttings of alfalfa amounted to 2,641,000 tons from 1,031,700 acres, as compared with 2,167,000 tons from 946,900 acres in 1939, yields per acre of 2.56 tons and 2.29 tons respectively.

The commercial production of sugar beet in Canada in 1940 is now estimated at 807,000 tons from 78,500 acres, a yield per acre of 10.28 tons, as compared with 605,000 tons from 61,500 acres or 9.94 tons per acre in 1939.

The first production estimate for late grains in Canada in 1940 is as follows, with the 1939 figures within brackets: Bushels - Peas 1,334,000 (1,307,000); beans 1,516,000 (1,527,000); buckwheat 6,537,000 (6,848,000); mixed grains 42,210,000 (44,072,000); corn for husking 6,101,000 (8,097,000).

FIRST ESTIMATE OF THE PRODUCTION OF LATE CROPS,
1940 AS COMPARED WITH 1939.

Province and Crop	Area		Yield per acre		Production	
	1939	1940	1939	1940	1939	1940
	acres	acres	bush.	bush.	bush.	bush.
<u>CANADA -</u>						
Peas	76,000	81,500	17.2	16.4	1,307,000	1,334,000
Beans	73,200	96,800	20.9	15.7	1,527,000	1,516,000
Buckwheat	335,200	325,700	20.4	20.1	6,848,000	6,537,000
Mixed grains	1,218,100	1,219,900	36.2	34.6	44,072,000	42,210,000
Corn, husking	183,200	186,000	44.2	32.8	8,097,000	6,101,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	517,700	545,000	70.0	75.0	36,390,000	40,859,000
Turnips, etc.	189,600	186,400	199.0	200.0	37,636,000	37,346,000
			tons	tons	tons	tons
Fodder corn	494,800	496,200	9.12	7.73	4,514,000	3,836,000
Alfalfa	946,900	1,031,700	2.29	2.56	2,167,000	2,641,000
Sugar beets	61,500	78,500	9.84	10.28	605,000	807,000
			bush.	bush.	bush.	bush.
<u>PRINCE EDWARD ISLAND -</u>						
Buckwheat	3,900	3,700	17.0	22.0	66,000	81,000
Mixed grains	36,800	43,000	34.5	36.0	1,270,000	1,548,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	37,000	42,400	120.0	112.0	4,440,000	4,749,000
Turnips, etc.	10,800	10,800	225.0	232.0	2,430,000	2,506,000
			tons	tons	tons	tons
Fodder corn	400	400	7.90	7.50	3,000	3,000
			bush.	bush.	bush.	bush.
<u>NOVA SCOTIA -</u>						
Buckwheat	4,000	3,800	20.0	22.0	80,000	84,000
Mixed grains	6,200	6,000	34.5	33.0	214,000	198,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	21,400	22,900	95.0	101.0	2,033,000	2,313,000
Turnips, etc.	12,000	11,900	250.0	273.0	3,000,000	3,249,000
			tons	tons	tons	tons
Fodder corn	600	800	10.00	8.75	6,000	7,000
			bush.	bush.	bush.	bush.
<u>NEW BRUNSWICK -</u>						
Beans	1,200	1,100	17.5	19.5	21,000	21,000
Buckwheat	29,600	26,200	18.5	20.0	548,000	524,000
Mixed grains	3,800	4,000	29.0	32.0	110,000	128,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	50,900	54,300	99.0	112.0	5,039,000	6,082,000
Turnips, etc.	12,600	12,700	220.0	224.0	2,772,000	2,845,000
			tons	tons	tons	tons
Fodder corn	900	800	10.35	7.00	9,000	6,000
			bush.	bush.	bush.	bush.
<u>QUEBEC -</u>						
Peas	18,500	19,700	15.7	15.3	290,000	301,000
Beans	7,700	9,200	16.4	16.3	126,000	150,000
Buckwheat	122,100	104,500	20.3	19.5	2,483,000	2,038,000
Mixed grains	168,400	163,300	28.3	26.3	4,763,000	4,295,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	138,100	149,800	77.7	85.0	10,737,000	12,733,000
Turnips, etc.	38,200	36,600	162.0	169.0	6,197,000	6,185,000
			tons	tons	tons	tons
Fodder corn	56,400	61,300	9.91	8.81	559,000	540,000
Alfalfa	17,800	22,400	2.42	2.61	43,000	58,000
			bush.	bush.	bush.	bush.
<u>ONTARIO -</u>						
Peas	51,900	55,200	17.1	16.1	887,000	889,000
Beans	62,500	84,800	21.4	15.4	1,338,000	1,306,000
Buckwheat	168,400	182,500	21.2	20.6	3,570,000	3,760,000
Mixed grains	914,400	915,000	39.0	37.1	35,662,000	33,947,000
Corn, husking	183,200	186,000	44.2	32.8	8,097,000	6,101,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	142,100	146,800	51.0	44.5	7,247,000	6,533,000
Turnips, etc.	98,300	98,300	214.0	209.0	21,036,000	20,545,000
			tons	tons	tons	tons
Fodder corn	336,000	339,000	10.55	8.31	3,545,000	2,817,000
Alfalfa	673,000	715,000	2.33	2.73	1,568,000	1,952,000
Sugar beets	39,900	38,200	8.60	9.80	343,000	374,000

FIRST ESTIMATE OF THE PRODUCTION OF LATE CROPS,
1940 AS COMPARED WITH 1939. (Concluded)

Province and Crop	Area		Yield per acre		Production	
	1939	1940	1939	1940	1939	1940
	acres	acres	bush.	bush.	bush.	bush.
<u>MANITOBA -</u>						
Peas	1,600	1,700	18.0	18.0	29,000	31,000
Buckwheat	7,200	5,000	14.0	10.0	101,000	50,000
Mixed grains	26,900	25,700	23.0	20.0	619,000	514,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	36,000	34,300	56.	48.0	2,016,000	1,646,000
Turnips, etc.	6,500	5,600	98.0	73.0	637,000	409,000
			tons	tons	tons	tons
Fodder corn	72,400	74,200	3.73	4.70	270,000	349,000
Alfalfa	71,600	104,600	1.84	1.50	132,000	157,000
Sugar beets	-	16,400	-	7.50	-	123,000
<u>SASKATCHEWAN -</u>						
Mixed grains	33,900	29,100	20.9	19.3	710,000	562,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	47,800	49,000	36.0	52.0	1,721,000	2,548,000
Turnips, etc.	2,900	2,200	60.0	78.0	174,000	172,000
			tons	tons	tons	tons
Fodder corn	18,200	11,200	2.07	3.28	38,000	37,000
Alfalfa	28,900	30,000	1.97	1.61	57,000	48,000
<u>ALBERTA -</u>						
Peas	900	1,200	21.0	20.0	19,000	24,000
Beans	800	600	18.0	15.0	14,000	9,000
Mixed grains	23,200	28,900	24.0	29.0	557,000	838,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	25,400	25,500	48.0	79.0	1,219,000	2,015,000
Turnips, etc.	2,700	2,800	100.0	108.0	270,000	302,000
			tons	tons	tons	tons
Fodder corn	3,400	2,400	4.00	4.50	14,000	11,000
Alfalfa	103,300	108,700	2.00	2.50	207,000	272,000
Sugar beets	21,600	23,900	12.13	13.00	262,000	310,000
<u>BRITISH COLUMBIA -</u>						
Peas	3,100	3,700	26.6	24.0	82,000	89,000
Beans	1,000	1,100	27.5	27.2	28,000	30,000
Mixed grains	4,500	4,900	37.1	36.8	167,000	180,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	19,000	20,000	102.0	112.0	1,938,000	2,240,000
Turnips, etc.	5,600	5,500	200.0	206.0	1,120,000	1,133,000
			tons	tons	tons	tons
Fodder corn	6,500	6,100	10.80	10.74	70,000	66,000
Alfalfa	52,300	51,000	3.05	3.02	160,000	154,000

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