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Chief, Agricultural Branch:

S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.
C. F. Wilson, Ph.D.

FIELD CROPS, 1942.

Ottawa, October 9, 1942, 3 p.m.- The Dominion Bureau of Statistics issues today a bulletin giving a first estimate of the production of late crops. The yields are based upon the returns of crop correspondents at September 30, and the acreages upon the June Acreage Survey. Comparative acreages for 1941 are based partly upon the preliminary census returns and partly upon supplementary information from the 1941 June Survey.

The first estimate of the 1942 potato crop in Canada at 43,047,000 cwt. is almost 4 million cwt. above the 1941 production of 39,052,000 cwt. This represents the highest production for the Dominion since 1934 when a crop of 48,095,000 cwt. was harvested. The 1942 yields in Prince Edward Island are notably better than a year ago, while the Nova Scotia and New Brunswick yields are also heavier. In Quebec and Ontario the outturns are slightly under those of 1941, and below the average yields for these provinces. The Manitoba potato crop is giving the same high yield as in 1941, while Saskatchewan and Alberta are digging the best potato crops in many years. The British Columbia crop is practically unchanged from a year ago.

Commercial sugar beet production in Canada is estimated at 701,000 tons, slightly below the 711,700 tons produced in 1941. A ten per cent reduction in acreage was almost offset by a ten per cent increase in yield. Bad weather at planting time kept the acreage down, particularly in Ontario this year, whereas the acreage in southern Alberta was somewhat expanded. The production of turnips and other roots at 31,658,000 cwt. is practically unchanged from 1941, although slightly higher yields were obtained from a slightly smaller acreage. The 1942 crops of corn for husking at 13,626,000 bushels and fodder corn at 4,323,600 tons are a little above last year's levels. Alfalfa production at 3,935,000 tons is considerably higher than last year's crop of 2,726,800 tons as a result of larger acreages and better yields. Mixed grains are also much higher at 64,620,000 bushels as compared with 48,658,000 bushels produced in 1941. The 1942 crops of peas, beans, and buckwheat are very little changed from those of 1941. Pasture conditions at September 30 were appreciably below average in Nova Scotia and New Brunswick, and just slightly under average in Prince Edward Island, Quebec and British Columbia. In the Prairie Provinces and Ontario, pastures were better than usual at this date.

For all Canada, the first estimate places the production of potatoes in 1942 at 43,047,000 cwt. from 505,900 acres, as compared with 39,052,000 cwt. from 507,100 acres in 1941, yields per acre of 85 cwt. and 77 cwt. respectively. By provinces the production in cwt. is estimated as follows, with the 1941 figures within brackets: Prince Edward Island 4,773,000 (3,192,000); Nova Scotia 2,496,000 (1,887,000); New Brunswick 6,414,000 (5,736,000); Quebec 10,990,000 (11,475,000); Ontario 7,076,000 (7,579,000); Manitoba 2,610,000 (3,150,000); Saskatchewan 4,485,000 (2,585,000); Alberta 2,708,000 (1,950,000); British Columbia 1,495,000 (1,498,000).

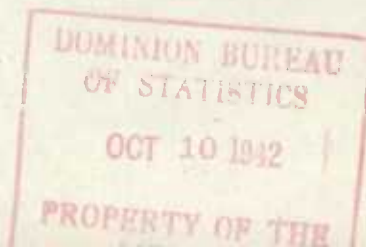
The production of turnips, mangolds, etc. in Canada in 1942 is estimated at 31,658,000 cwt. from 157,800 acres or 201 cwt. per acre, as compared with 31,354,000 cwt. from 164,700 acres or 190 cwt. per acre in 1941.

Fodder corn is estimated to have yielded 4,323,600 tons from 484,800 acres or 8.92 tons per acre, as compared with 4,153,800 tons from 470,800 acres or 8.82 tons per acre in 1941.

All cuttings of alfalfa amounted to 3,935,000 tons from 1,439,800 acres, as compared with 2,726,800 tons from 1,270,400 acres in 1941, yields per acre of 2.73 tons and 2.15 tons respectively.

The commercial production of sugar beets in Canada in 1942 is now estimated at 701,000 tons from 63,300 acres, a yield per acre of 11.07 tons, as compared with 711,700 tons from 70,700 acres or 10.07 tons per acre in 1941.

The first production estimate for late grains in Canada in 1942 is as follows, with the 1941 figures within brackets: Bushels - Peas 1,684,000 (1,319,000); beans 1,511,100 (1,897,100); buckwheat 5,109,600 (4,788,200); mixed grains 64,620,000 (48,658,000); corn for husking 13,626,000 (13,362,000).



FIRST ESTIMATE OF THE PRODUCTION OF LATE CROPS
1942 AS COMPARED WITH 1941

Province and Crop	Area		Yield per acre		Production	
	1941 1/ acres	1942 acres	1941 bu.	1942 bu.	1941 bu.	1942 bu.
<u>CANADA -</u>						
Peas	80,200	90,100	16.4	18.7	1,319,000	1,684,000
Beans	113,000	80,400	16.8	18.8	1,897,100	1,511,100
Buckwheat	238,100	239,800	20.1	21.3	4,788,200	5,109,600
Mixed grains	1,552,800	1,680,700	31.3	38.4	48,658,000	64,620,000
Corn, husking	320,400	358,000	41.7	38.1	13,362,000	13,626,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	507,100	505,900	77.0	85.0	39,052,000	43,047,000
Turnips, etc.	164,700	157,800	190.0	201.0	31,354,000	31,658,000
			tons	tons	tons	tons
Fodder corn	470,800	484,800	8.82	8.92	4,155,800	4,323,600
Alfalfa	1,270,400	1,439,800	2.15	2.73	2,726,800	3,935,000
Sugar beets	70,700	63,300	10.07	11.07	711,700	701,000
<u>PRINCE EDWARD ISLAND -</u>						
Buckwheat	2,300	2,000	14.0	21.0	32,200	42,000
Mixed grains	43,000	45,000	27.0	30.0	1,161,000	1,350,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	39,900	37,000	80.0	129.0	3,192,000	4,773,000
Turnips, etc.	13,500	13,400	175.0	250.0	2,363,000	3,350,000
			tons	tons	tons	tons
Fodder corn	1,200	1,200	3.00	9.40	3,600	11,300
<u>NOVA SCOTIA -</u>						
Buckwheat	2,500	2,700	24.0	28.0	60,000	75,600
Mixed grains	7,000	6,300	33.0	35.0	231,000	221,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	18,500	20,800	102.0	120.0	1,887,000	2,496,000
Turnips, etc.	13,400	14,100	300.0	261.0	4,020,000	3,680,000
			tons	tons	tons	tons
Fodder corn	1,100	1,200	7.20	8.00	7,900	9,600
<u>NEW BRUNSWICK -</u>						
Beans	2,000	2,000	19.5	18.0	39,000	36,000
Buckwheat	23,000	24,000	21.0	23.0	483,000	552,000
Mixed grains	10,000	13,000	30.0	33.0	300,000	429,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	47,800	50,500	120.0	127.0	5,736,000	6,414,000
Turnips, etc.	15,800	15,400	230.0	217.0	3,634,000	3,342,000
			tons	tons	tons	tons
Fodder corn	2,900	2,600	7.50	10.00	21,800	26,000
<u>QUEBEC -</u>						
Peas	25,800	27,000	16.1	17.0	415,000	459,000
Beans	13,900	13,500	16.3	16.6	227,000	224,000
Buckwheat	86,900	79,000	20.4	22.6	1,773,000	1,785,000
Mixed grains	191,000	272,000	29.0	31.8	5,539,000	8,650,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	153,000	157,000	75.0	70.0	11,475,000	10,990,000
Turnips, etc.	45,000	42,000	163.0	160.0	7,335,000	6,720,000
			tons	tons	tons	tons
Fodder corn	75,000	92,000	9.27	10.00	695,000	920,000
Alfalfa	36,700	52,000	2.31	2.60	84,800	135,000
<u>ONTARIO -</u>						
Peas	35,900	34,000	15.6	19.0	560,000	646,000
Beans	94,100	62,000	16.8	19.5	1,581,000	1,209,000
Buckwheat	116,300	126,000	20.0	20.2	2,326,000	2,545,000
Mixed grains	1,176,500	1,151,000	33.1	40.8	38,942,000	46,961,000
Corn for husking	245,400	258,000	46.2	47.0	11,337,000	12,126,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	120,300	122,000	63.0	58.0	7,579,000	7,076,000
Turnips, etc.	61,200	57,700	197.0	215.0	12,056,000	12,406,000
			tons	tons	tons	tons
Fodder corn	295,000	300,000	10.00	9.82	2,950,000	2,946,000
Alfalfa	751,000	763,000	2.10	2.80	1,577,000	2,136,000
Sugar beets	50,100	20,700	10.70	10.63	532,200	220,000

FIRST ESTIMATE OF THE PRODUCTION OF LATE CROPS
1942 AS COMPARED WITH 1941 (Concluded)

Province and Crop	Area		Yield per acre		Production	
	1941 ^{1/}	1942	1941	1942	1941	1942
	acres	acres	bu.	bu.	bu.	bu.
<u>MANITOBA -</u>						
Peas	4,100	6,700	20.0	21.0	82,000	141,000
Buckwheat	7,100	6,100	16.0	18.0	114,000	110,000
Mixed grains	33,100	39,200	26.0	34.0	861,000	1,333,000
Corn, husking	75,000	100,000	27.0	15.0	2,025,000	1,500,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	35,000	29,000	90.0	90.0	3,150,000	2,610,000
Turnips, etc.	6,000	3,000	125.0	136.0	750,000	408,000
			tons	tons	tons	tons
Fodder corn	65,000	50,000	5.00	4.70	325,000	235,000
Alfalfa	125,000	200,000	2.50	2.60	313,000	520,000
Sugar beets	16,800	15,000	5.51	8.67	92,500	130,000
<u>SASKATCHEWAN -</u>						
			bu.	bu.	bu.	bu.
Mixed grains	37,500	75,000	14.6	35.3	548,000	2,648,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	47,000	46,000	55.0	97.5	2,585,000	4,485,000
Turnips, etc.	2,500	3,900	49.0	87.1	123,000	340,000
			tons	tons	tons	tons
Fodder corn	18,000	19,400	3.86	3.35	69,500	65,000
Alfalfa	112,000	135,000	1.71	2.31	192,000	312,000
<u>ALBERTA -</u>						
			bu.	bu.	bu.	bu.
Peas	9,000	16,000	15.0	18.0	135,000	288,000
Beans	2,000	2,300	13.0	12.0	26,000	27,600
Mixed grains	50,000	73,000	18.0	38.0	900,000	2,774,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	30,000	28,500	65.0	95.0	1,950,000	2,708,000
Turnips, etc.	3,800	4,400	100.0	125.0	380,000	550,000
			tons	tons	tons	tons
Fodder corn	8,000	14,000	3.50	4.50	28,000	63,000
Alfalfa	180,000	220,000	2.00	2.80	360,000	616,000
Sugar beets	23,800	27,600	12.48	12.72	297,000	351,000
<u>BRITISH COLUMBIA -</u>						
			bu.	bu.	bu.	bu.
Peas	5,400	6,400	23.6	23.4	127,000	150,000
Beans	1,000	600	24.1	24.1	24,100	14,500
Mixed grains	4,700	6,200	37.5	40.9	176,000	254,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	15,600	15,100	96.0	99.0	1,498,000	1,495,000
Turnips, etc.	3,500	3,900	198.0	221.0	693,000	862,000
			tons	tons	tons	tons
Fodder corn	4,600	4,400	11.53	10.83	53,000	47,700
Alfalfa	65,700	69,800	3.05	3.09	200,000	216,000

^{1/} The 1941 acreages are based partly upon the preliminary census returns and partly on supplementary information from the 1941 June Acreage Survey.

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