

22-002

22-002

no. 22

Pub 1945

Oct. 11

C.R. No. 21  
1945

c. 2

Cal File Copy

e Authority of the Hon. James A. MacKinnon, M.P.,  
Minister of Trade and CommerceDOMINION BUREAU OF STATISTICS - CANADA  
AGRICULTURAL BRANCHDOMINION BUREAU  
OF STATISTICS

OCT 12

PROPERTY OF THE .00 per year.

Dominion Statistician: S. A. Cudmore, M.A. (Oxon.), LL.D. (Tor.), F.S.S., F.R.S.C.  
Chief, Agricultural Branch: J. B. Rutherford, M.Sc.FIELD CROPS OF CANADA 1945

Ottawa, October 11, 1945, 3 p.m. - The first estimate, issued today by the Dominion Bureau of Statistics, of production of root and other late crops in 1945 is based upon returns of crop correspondents at the end of September, while acreages are those compiled from the June survey.

The 1945 potato crop is estimated at 35.2 million hundredweight, representing an appreciable decline from the 1944 crop of 49.4 million hundredweight. This decrease is attributable to substantial reductions in yields in all provinces and especially in Quebec where the total production is about 5 million hundredweight less than the crop of 1944. The 1945 New Brunswick potato crop shows a decrease of 3.3 million hundredweight, while that of Ontario is down 2.6 million hundredweight. Substantial reductions were also recorded in potato yields in the Prairie Provinces.

Slightly increased acreages and average yields have raised the commercial sugar beet crop for 1945 to an estimate of 618,000 tons compared with 564,200 tons in 1944. Alberta, the largest sugar beet producing province, indicates a slightly smaller yield for 1945 but an increased acreage resulted in a total production of 355,000 tons, or 18,000 tons more than in 1944. Likewise, the Ontario production of sugar beets was increased, in spite of a smaller yield, by an increase in acreage in 1945. In Quebec a higher yield offset a decline in acreage to give a total production of 20,000 tons as compared with 16,200 tons in 1944.

The 1945 shelled corn crop is estimated at 10.4 million bushels as compared with 11.7 million bushels in 1944. Practically all of this crop is produced in the province of Ontario and reductions in both acreage and yield contributed to the decline.

Other crops showing a decline in production in 1945 are dry peas, which are estimated at 1,171,000 bushels as compared with 1,269,000 in 1944; buckwheat estimated at 5,409,000 bushels in 1945 as against 5,553,000 in 1944; mixed grains which in 1945 are estimated at 45.7 million bushels as compared with 57.4 million bushels in 1944; and turnips, which recorded a decline of 4.5 million hundredweight from the 1944 production.

Fodder corn production as a result of lower yields is placed at 3,841,000 tons in 1945 as against 4,398,000 tons in 1944. On the other hand, the alfalfa crop is over 300,000 tons larger this year. Dry bean production, estimated at 1,478,000 bushels, is slightly higher than the 1944 crop.

For all Canada, the first estimate places the production of potatoes in 1945 at 35,184,000 cwt. from 507,600 acres, as compared with 49,409,000 cwt. from 534,900 acres in 1944, yields per acre of 69 cwt. and 92 cwt. respectively. By provinces the production in cwt. is estimated as follows, with the 1944 figures within brackets: Prince Edward Island 3,956,000 (4,719,000); Nova Scotia 2,083,000 (3,075,000); New Brunswick 7,017,000 (10,370,000); Quebec 9,672,000 (15,032,000); Ontario 5,916,000 (8,520,000); Manitoba 1,250,000 (1,390,000); Saskatchewan 2,086,000 (2,246,000); Alberta 1,554,000 (2,153,000); British Columbia 1,650,000 (1,904,000).

The production of turnips, mangolds, etc. in Canada in 1945 is estimated at 27,324,000 cwt. from 137,500 acres or 199 cwt. per acre, as compared with 31,852,000 cwt. from 147,200 acres or 216 cwt. per acre in 1944.

Fodder corn is estimated to have yielded 3,841,000 tons from 492,500 acres, as compared with 4,398,000 tons from 474,000 acres in 1944, yields per acre of 7.80 tons and 9.28 tons respectively.

All cuttings of alfalfa amounted to 3,948,000 tons from 1,600,600 acres, as compared with 3,644,000 tons from 1,507,100 acres in 1944, yields per acre of 2.47 tons and 2.42 tons respectively.

The commercial production of sugar beets in Canada in 1945 is now estimated at 618,000 tons from 60,000 acres, a yield per acre of 10.30 tons, as compared with 564,200 tons from 55,900 acres or 10.09 tons per acre in 1944.

The first production estimate for late grains in Canada in 1945 is as follows, with the 1944 figures within brackets: Bushels - Peas 1,171,000 (1,269,000); beans 1,478,000 (1,432,000); buckwheat 5,409,000 (5,553,000); mixed grains 45,712,000 (57,431,000); corn for husking 10,445,000 (11,700,000).



FIRST ESTIMATE OF THE PRODUCTION OF LATE CROPS

1945 AS COMPARED WITH 1944

Province and Crop	Area		Yield Per Acre		Production	
	1944	1945	1944	1945	1944	1945
	acres	acres	bu.	bu.	bu.	bu.
<u>CANADA</u>						
Peas, dry	83,600	82,000	15.2	14.3	1,269,000	1,171,000
Beans, dry	99,500	96,400	14.4	15.3	1,432,000	1,478,000
Buckwheat	256,000	261,100	21.7	20.7	5,553,000	5,409,000
Mixed Grains	1,518,100	1,453,400	37.8	31.5	57,431,000	45,712,000
Shelled Corn	270,000	237,000	43.3	44.1	11,700,000	10,445,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	534,900	507,600	92.0	69.0	49,409,000	35,184,000
Turnips, etc.	147,200	137,500	216.0	199.0	31,852,000	27,324,000
			tons	tons	tons	tons
Fodder Corn	474,000	492,500	9.28	7.80	4,398,000	3,841,000
Alfalfa	1,507,100	1,600,600	2.42	2.47	3,644,000	3,948,000
Sugar Beets	55,900	60,000	10.09	10.30	564,200	618,000
<u>PRINCE EDWARD ISLAND</u>						
			bu.	bu.	bu.	bu.
Buckwheat	2,700	1,700	23.0	21.0	62,000	36,000
Mixed Grains	54,200	54,200	35.0	36.0	1,897,000	1,951,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	39,000	43,000	121.0	92.0	4,719,000	3,956,000
Turnips, etc.	12,700	12,400	300.0	245.0	3,810,000	3,038,000
			tons	tons	tons	tons
Fodder Corn	1,100	1,100	11.00	7.00	12,000	8,000
<u>NOVA SCOTIA</u>						
			bu.	bu.	bu.	bu.
Buckwheat	2,400	1,800	21.0	21.0	50,000	38,000
Mixed Grains	6,000	5,700	33.0	30.0	198,000	171,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	25,000	22,400	123.0	93.0	3,075,000	2,083,000
Turnips, etc.	12,200	12,200	280.0	220.0	3,416,000	2,684,000
			tons	tons	tons	tons
Fodder Corn	1,000	800	11.00	8.0	11,000	6,000
<u>NEW BRUNSWICK</u>						
			bu.	bu.	bu.	bu.
Beans, dry	1,400	1,200	11.0	14.0	15,000	17,000
Buckwheat	20,300	15,100	25.0	24.0	508,000	362,000
Mixed Grains	13,100	11,900	35.0	35.0	459,000	417,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	66,900	66,200	155.0	106.0	10,370,000	7,017,000
Turnips, etc.	12,800	13,500	300.0	193.0	3,840,000	2,606,000
			tons	tons	tons	tons
Fodder Corn	2,500	2,300	8.80	5.50	22,000	13,000
<u>QUEBEC</u>						
			bu.	bu.	bu.	bu.
Peas, dry	25,100	22,600	15.0	14.0	377,000	316,000
Beans, dry	14,500	12,600	16.5	16.0	239,000	202,000
Buckwheat	83,600	83,100	18.1	19.0	1,513,000	1,579,000
Mixed Grains	265,700	258,000	27.5	23.0	7,307,000	5,934,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	168,900	156,000	89.0	62.0	15,032,000	9,672,000
Turnips, etc.	36,700	30,600	164.0	170.0	6,019,000	5,202,000
			tons	tons	tons	tons
Fodder Corn	86,400	96,600	8.98	7.30	776,000	705,000
Alfalfa	70,100	72,000	2.13	2.70	149,000	194,000
Sugar Beets	2,700	2,000	6.00	10.00	16,200	20,000

# FIRST ESTIMATE OF THE PRODUCTION OF LATE CROPS

1945 AS COMPARED WITH 1944 (concluded)

Province and Crop	Area		Yield Per Acre		Production	
	1944	1945	1944	1945	1944	1945
	acres	acres	bu.	bu.	bu.	bu.
<u>ONTARIO -</u>						
Peas, dry	12,600	12,400	16.8	16.3	212,000	202,000
Beans, dry	82,500	81,500	14.0	15.2	1,155,000	1,239,000
Buckwheat	141,000	152,000	23.6	21.7	3,328,000	3,298,000
Mixed Grains	984,000	943,000	41.4	35.2	40,738,000	33,194,000
Shelled Corn	240,000	227,000	46.0	45.0	11,040,000	10,215,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	120,000	116,000	71.0	51.0	8,520,000	5,916,000
Turnips, etc.	59,000	58,000	221.0	218.0	13,039,000	12,644,000
			tons	tons	tons	tons
Fodder Corn	327,000	338,000	10.10	8.70	3,303,000	2,941,000
Alfalfa	789,000	795,000	2.58	2.65	2,036,000	2,107,000
Sugar Beets	14,500	17,700	9.03	8.64	131,000	153,000
<u>MANITOBA</u>			bu.	bu.	bu.	bu.
Peas, dry	11,300	11,000	16.0	21.0	181,000	231,000
Buckwheat	6,000	7,400	15.3	13.0	92,000	96,000
Mixed Grains	41,800	41,700	27.7	27.0	1,158,000	1,126,000
Shelled Corn	30,000	10,000	22.0	23.0	660,000	230,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	27,800	25,000	50.0	50.0	1,390,000	1,250,000
Turnips, etc.	2,900	2,900	120.0	122.0	348,000	354,000
			tons	tons	tons	tons
Fodder Corn	33,200	34,000	4.00	2.00	133,000	68,000
Alfalfa	235,000	285,000	2.20	2.30	517,000	656,000
Sugar Beets	10,000	10,000	8.00	9.00	80,000	90,000
<u>SASKATCHEWAN</u>			bu.	bu.	bu.	bu.
Peas, dry	4,000	4,400	15.0	20.0	60,000	88,000
Mixed Grains	96,200	71,000	39.5	19.0	3,800,000	1,349,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	41,600	36,600	54.0	57.0	2,246,000	2,086,000
Turnips, etc.	3,800	2,700	97.0	64.0	369,000	173,000
			tons	tons	tons	tons
Fodder Corn	7,100	6,100	2.95	2.10	21,000	13,000
Alfalfa	87,800	101,400	1.90	2.40	167,000	243,000
<u>ALBERTA</u>			bu.	bu.	bu.	bu.
Peas, dry 1/	22,000	24,700	11.5	8.0	253,000	198,000
Beans, dry	300	200	18.0	10.0	5,000	2,000
Mixed Grains	50,600	62,600	32.0	22.0	1,619,000	1,377,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	28,700	25,900	75.0	60.0	2,153,000	1,554,000
Turnips, etc.	4,400	3,100	107.0	90.0	471,000	279,000
			tons	tons	tons	tons
Fodder Corn	11,000	9,100	6.30	4.6	69,000	42,000
Alfalfa	249,200	274,700	2.30	2.0	573,000	549,000
Sugar Beets	28,700	30,300	11.74	11.72	337,000	355,000
<u>BRITISH COLUMBIA</u>			bu.	bu.	bu.	bu.
Peas, dry	8,600	6,900	21.6	19.7	186,000	136,000
Beans, dry	800	900	22.5	20.1	18,000	18,000
Mixed Grains	6,500	5,300	39.2	36.5	255,000	193,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	17,000	16,500	112.0	100.0	1,904,000	1,650,000
Turnips, etc.	2,700	2,100	200.0	164.0	540,000	344,000
			tons	tons	tons	tons
Fodder Corn	4,700	4,500	10.75	10.00	51,000	45,000
Alfalfa	76,000	72,500	2.66	2.75	202,000	199,000

1/ Includes 14,450 acres in 1944 and 17,850 acres in 1945 grown for canning and garden pea seed.



1010525392