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

\$2.00 per year.

Dominion Statistician:
Chief, Agricultural Branch:R. H. Coats, LL.D., F.R.S.C.
C. F. Wilson, Ph.D.FIELD CROPS, 1941.

Ottawa, October 10, 1941, 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.

Potato production for Canada at 39,290,000 hundredweight is slightly below normal and also below the 1940 output. The acreage was down 36,900 acres and the average yield was 77 hundredweight per acre compared with 78 for 1940. In the Maritime Provinces, principal area of surplus production, the acreage was down 15,800 acres and yields were below 1940 in Prince Edward Island and New Brunswick. A reduction in both acreage and yield in Quebec resulted in a decline in production of 2,493,000 cwt. and rot resulting from recent rainy weather will further reduce the commercial crop. While the yield per acre in Ontario was somewhat below average, it was appreciably above the very low yield of 1940 and the total output was higher by 1,665,000 cwt. despite a reduction in acreage. Production in the Prairie Provinces was increased as a result of improved yields in Manitoba. Reduced yields in British Columbia resulted in a crop of 2,028,000 cwt., a decline of 412,000 cwt. from that of 1940.

Commercial sugar beet production in Canada is estimated at 731,000 tons in 1941. A slight increase in yield per acre over 1940 was more than offset by a reduction of 11,500 acres. The bulk of the acreage reduction occurred in Ontario, although both Manitoba and Alberta also reported minor declines. Yields were better in Ontario and Manitoba but lower in Alberta. The turnip and other root crop was reduced from 39,016,000 cwt. in 1940 to 32,628,000 cwt. in 1941. A sharp reduction in Ontario production was mainly responsible for the reduced national output. The production of husking corn for Canada is estimated at 11,906,000 bushels in 1941 when the production of Manitoba at 2,660,000 bushels is included for the first time. Ontario production increased from 6,956,000 bushels in 1940 to 9,246,000 bushels in 1941. The tonnage of fodder corn showed an increase of 10 per cent over 1940. The production of mixed grains was lower by 2,352,000 bushels as a result of a reduced yield on a slightly higher acreage. Pasture conditions at September 30 were slightly above average in the Maritime Provinces, Manitoba and British Columbia, but below average in the other provinces.

For all Canada, the first estimate places the production of potatoes in 1941 at 39,290,000 cwt. from 508,100 acres, as compared with 42,300,000 cwt. from 545,000 acres in 1940, yields per acre of 77 cwt. and 78 cwt. respectively. By provinces the production in cwt. is estimated as follows, with the 1940 figures within brackets: Prince Edward Island 3,408,000 (4,579,000); Nova Scotia 2,255,000 (2,313,000); New Brunswick 5,449,000 (6,896,000); Quebec 10,632,000 (13,125,000); Ontario 8,418,000 (6,753,000); Manitoba 3,052,000 (1,784,000); Saskatchewan 2,397,000 (2,548,000); Alberta 1,645,000 (1,862,000); British Columbia 2,028,000 (2,440,000).

The production of turnips, mangolds, etc. in Canada in 1941 is estimated at 32,628,000 cwt. from 179,700 acres or 182 cwt. per acre, as compared with 39,016,000 cwt. from 186,400 acres or 209 cwt. per acre in 1940.

Fodder corn is estimated to have yielded 4,578,000 tons from 519,300 acres or 8.82 tons per acre, as compared with 4,155,000 tons from 496,200 acres or 8.37 tons per acre in 1940.

All cuttings of alfalfa amounted to 2,734,000 tons from 1,251,100 acres, as compared with 2,588,000 tons from 1,031,700 acres in 1940, yields per acre of 2.19 tons and 2.51 tons respectively.

The commercial production of sugar beets in Canada in 1941 is now estimated at 731,000 tons from 70,700 acres, a yield per acre of 10.34 tons, as compared with 825,100 tons from 82,200 acres or 10.04 tons per acre in 1940.

The first production estimate for late grains in Canada in 1941 is as follows, with the 1940 figures within brackets: Bushels - Peas 1,583,000 (1,355,000); beans 1,697,000 (1,477,000); buckwheat 5,642,000 (6,692,000); mixed grains 40,781,000 (43,133,000); corn for husking 11,906,000 (6,956,000).

FIRST ESTIMATE OF THE PRODUCTION OF LATE CROPS

1941 AS COMPARED WITH 1940

Province and Crop	Area		Yield per acre		Production	
	1940	1941	1940	1941	1940	1941
	acres	acres	bu.	bu.	bu.	bu.
<u>CANADA -</u>						
Peas	81,500	97,000	16.6	16.3	1,355,000	1,583,000
Beans	96,800	102,100	15.3	16.6	1,477,000	1,697,000
Buckwheat	325,700	276,600	20.5	20.4	6,692,000	5,642,000
Mixed grains	1,219,900	1,329,200	35.4	30.7	43,133,000	40,781,000
Corn, husking	186,000	300,000	37.4	39.7	6,956,000	11,906,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	545,000	508,100	78.0	77.0	42,300,000	39,290,000
Turnips, etc.	186,400	179,700	209.0	182.0	39,016,000	32,628,000
			tons	tons	tons	tons
Fodder corn	496,200	519,300	8.37	8.82	4,155,000	4,578,000
Alfalfa	1,031,700	1,251,100	2.51	2.19	2,588,000	2,734,000
Sugar beets	82,200	70,700	10.04	10.34	825,100	731,000
<u>PRINCE EDWARD ISLAND -</u>						
			bu.	bu.	bu.	bu.
Buckwheat	3,700	3,600	20.0	20.0	74,000	72,000
Mixed grains	43,000	48,700	35.0	32.0	1,505,000	1,558,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	42,400	35,500	108.0	96.0	4,579,000	3,408,000
Turnips, etc.	10,800	10,400	236.0	220.0	2,549,000	2,288,000
			tons	tons	tons	tons
Fodder corn	400	400	7.50	4.00	3,000	2,000
<u>NOVA SCOTIA -</u>						
			bu.	bu.	bu.	bu.
Buckwheat	3,800	3,600	22.0	21.0	84,000	76,000
Mixed grains	6,000	5,500	34.0	37.0	204,000	204,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	22,900	20,500	101.0	110.0	2,313,000	2,255,000
Turnips, etc.	11,900	11,000	295.0	280.0	3,511,000	3,080,000
			tons	tons	tons	tons
Fodder corn	800	800	7.85	8.60	6,000	7,000
<u>NEW BRUNSWICK -</u>						
			bu.	bu.	bu.	bu.
Beans	1,100	1,000	19.0	18.0	21,000	18,000
Buckwheat	26,200	23,200	20.5	23.0	537,000	534,000
Mixed grains	4,000	6,800	32.0	33.0	128,000	224,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	54,300	47,800	127.0	114.0	6,896,000	5,449,000
Turnips, etc.	12,700	12,700	263.0	203.0	3,340,000	2,578,000
			tons	tons	tons	tons
Fodder corn	800	1,100	6.00	6.70	5,000	7,000
<u>QUEBEC -</u>						
			bu.	bu.	bu.	bu.
Peas	19,700	25,800	16.1	16.8	318,000	433,000
Beans	9,200	13,900	16.6	17.1	153,000	238,000
Buckwheat	104,500	86,900	21.0	21.4	2,144,000	1,860,000
Mixed grains	163,300	173,500	27.6	23.9	4,502,000	5,014,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	149,800	139,900	87.6	76.0	13,125,000	10,632,000
Turnips, etc.	36,600	37,200	163.0	166.0	5,975,000	6,175,000
			tons	tons	tons	tons
Fodder corn	61,300	62,700	9.00	8.00	552,000	502,000
Alfalfa	22,400	35,000	2.55	2.49	57,000	87,000
<u>ONTARIO -</u>						
			bu.	bu.	bu.	bu.
Peas	55,200	59,800	16.2	15.1	894,000	903,000
Beans	84,800	84,500	14.9	16.5	1,264,000	1,394,000
Buckwheat	182,500	155,000	20.8	19.5	3,796,000	3,023,000
Mixed grains	915,000	933,000	38.0	32.1	34,770,000	31,554,000
Corn, husking	186,000	205,000	37.4	45.1	6,956,000	9,246,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	146,800	138,000	46.0	61.0	6,753,000	8,418,000
Turnips, etc.	98,300	92,000	219.0	176.0	21,528,000	16,192,000
			tons	tons	tons	tons
Fodder corn	339,000	354,000	9.18	9.79	3,112,000	3,466,000
Alfalfa	715,000	751,000	2.65	2.13	1,895,000	1,600,000
Sugar beets	40,100	30,100	9.83	10.40	394,000	313,000

FIRST ESTIMATE OF THE PRODUCTION OF LATE CROPS
1941 AS COMPARED WITH 1940 (Concluded)

Province and Crop	Area		Yield per acre		Production	
	1940	1941	1940	1941	1940	1941
	acres	acres	bu.	bu.	bu.	bu.
<u>MANITOBA -</u>						
Peas	1,700	4,100	13.8	21.0	23,000	86,000
Buckwheat	5,000	4,300	11.3	18.0	57,000	77,000
Mixed grains	25,700	33,100	19.5	26.0	501,000	861,000
Corn, husking	-	95,000	-	28.0	-	2,660,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	34,300	36,400	52.0	84.0	1,784,000	3,058,000
Turnips, etc.	5,600	7,000	78.0	129.0	437,000	903,000
			tons	tons	tons	tons
Fodder corn	74,200	79,400	4.82	5.80	358,000	461,000
Alfalfa	104,600	227,000	1.63	2.50	170,000	568,000
Sugar beets	18,100	16,800	5.25	6.73	95,100	113,000
			bu.	bu.	bu.	bu.
<u>SASKATCHEWAN -</u>						
Mixed grains	29,100	37,500	18.6	15.1	540,000	566,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	49,000	47,000	52.0	51.0	2,548,000	2,397,000
Turnips, etc.	2,200	1,700	81.0	49.0	178,000	83,000
			tons	tons	tons	tons
Fodder corn	11,200	10,900	3.26	4.29	37,000	47,000
Alfalfa	30,000	49,100	1.61	1.80	48,000	88,000
			bu.	bu.	bu.	bu.
<u>ALBERTA -</u>						
Peas	1,200	1,900	19.2	13.0	23,000	25,000
Beans	600	1,400	16.7	9.0	10,000	13,000
Mixed grains	28,900	36,400	27.7	17.0	800,000	619,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	25,500	23,500	73.0	70.0	1,862,000	1,645,000
Turnips, etc.	2,800	2,300	95.0	106.0	266,000	244,000
			tons	tons	tons	tons
Fodder corn	2,400	3,900	4.60	4.00	11,000	16,000
Alfalfa	108,700	138,000	2.40	1.70	261,000	235,000
Sugar beets	24,000	23,800	14.00	12.82	336,000	305,000
			bu.	bu.	bu.	bu.
<u>BRITISH COLUMBIA -</u>						
Peas	3,700	5,400	26.1	25.2	97,000	136,000
Beans	1,100	1,300	26.5	26.1	29,000	34,000
Mixed grains	4,900	4,700	37.3	38.5	183,000	181,000
			cwt.	cwt.	cwt.	cwt.
Potatoes	20,000	19,500	122.0	104.0	2,440,000	2,028,000
Turnips, etc.	5,500	5,400	224.0	201.0	1,232,000	1,085,000
			tons	tons	tons	tons
Fodder corn	6,100	6,100	11.66	11.40	71,000	70,000
Alfalfa	51,000	51,000	3.07	3.06	157,000	156,000



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1987	1988	1989	1990	1991	1992	1993
1.1	1.1	1.1	1.1	1.1	1.1	1.1
1.2	1.2	1.2	1.2	1.2	1.2	1.2
1.3	1.3	1.3	1.3	1.3	1.3	1.3
1.4	1.4	1.4	1.4	1.4	1.4	1.4
1.5	1.5	1.5	1.5	1.5	1.5	1.5
1.6	1.6	1.6	1.6	1.6	1.6	1.6
1.7	1.7	1.7	1.7	1.7	1.7	1.7
1.8	1.8	1.8	1.8	1.8	1.8	1.8
1.9	1.9	1.9	1.9	1.9	1.9	1.9
2.0	2.0	2.0	2.0	2.0	2.0	2.0
2.1	2.1	2.1	2.1	2.1	2.1	2.1
2.2	2.2	2.2	2.2	2.2	2.2	2.2
2.3	2.3	2.3	2.3	2.3	2.3	2.3
2.4	2.4	2.4	2.4	2.4	2.4	2.4
2.5	2.5	2.5	2.5	2.5	2.5	2.5
2.6	2.6	2.6	2.6	2.6	2.6	2.6
2.7	2.7	2.7	2.7	2.7	2.7	2.7
2.8	2.8	2.8	2.8	2.8	2.8	2.8
2.9	2.9	2.9	2.9	2.9	2.9	2.9
3.0	3.0	3.0	3.0	3.0	3.0	3.0
3.1	3.1	3.1	3.1	3.1	3.1	3.1
3.2	3.2	3.2	3.2	3.2	3.2	3.2
3.3	3.3	3.3	3.3	3.3	3.3	3.3
3.4	3.4	3.4	3.4	3.4	3.4	3.4
3.5	3.5	3.5	3.5	3.5	3.5	3.5
3.6	3.6	3.6	3.6	3.6	3.6	3.6
3.7	3.7	3.7	3.7	3.7	3.7	3.7
3.8	3.8	3.8	3.8	3.8	3.8	3.8
3.9	3.9	3.9	3.9	3.9	3.9	3.9
4.0	4.0	4.0	4.0	4.0	4.0	4.0
4.1	4.1	4.1	4.1	4.1	4.1	4.1
4.2	4.2	4.2	4.2	4.2	4.2	4.2
4.3	4.3	4.3	4.3	4.3	4.3	4.3
4.4	4.4	4.4	4.4	4.4	4.4	4.4
4.5	4.5	4.5	4.5	4.5	4.5	4.5
4.6	4.6	4.6	4.6	4.6	4.6	4.6
4.7	4.7	4.7	4.7	4.7	4.7	4.7
4.8	4.8	4.8	4.8	4.8	4.8	4.8
4.9	4.9	4.9	4.9	4.9	4.9	4.9
5.0	5.0	5.0	5.0	5.0	5.0	5.0
5.1	5.1	5.1	5.1	5.1	5.1	5.1
5.2	5.2	5.2	5.2	5.2	5.2	5.2
5.3	5.3	5.3	5.3	5.3	5.3	5.3
5.4	5.4	5.4	5.4	5.4	5.4	5.4
5.5	5.5	5.5	5.5	5.5	5.5	5.5
5.6	5.6	5.6	5.6	5.6	5.6	5.6
5.7	5.7	5.7	5.7	5.7	5.7	5.7
5.8	5.8	5.8	5.8	5.8	5.8	5.8
5.9	5.9	5.9	5.9	5.9	5.9	5.9
6.0	6.0	6.0	6.0	6.0	6.0	6.0
6.1	6.1	6.1	6.1	6.1	6.1	6.1
6.2	6.2	6.2	6.2	6.2	6.2	6.2
6.3	6.3	6.3	6.3	6.3	6.3	6.3
6.4	6.4	6.4	6.4	6.4	6.4	6.4
6.5	6.5	6.5	6.5	6.5	6.5	6.5
6.6	6.6	6.6	6.6	6.6	6.6	6.6
6.7	6.7	6.7	6.7	6.7	6.7	6.7
6.8	6.8	6.8	6.8	6.8	6.8	6.8
6.9	6.9	6.9	6.9	6.9	6.9	6.9
7.0	7.0	7.0	7.0	7.0	7.0	7.0
7.1	7.1	7.1	7.1	7.1	7.1	7.1
7.2	7.2	7.2	7.2	7.2	7.2	7.2
7.3	7.3	7.3	7.3	7.3	7.3	7.3
7.4	7.4	7.4	7.4	7.4	7.4	7.4
7.5	7.5	7.5	7.5	7.5	7.5	7.5
7.6	7.6	7.6	7.6	7.6	7.6	7.6
7.7	7.7	7.7	7.7	7.7	7.7	7.7
7.8	7.8	7.8	7.8	7.8	7.8	7.8
7.9	7.9	7.9	7.9	7.9	7.9	7.9
8.0	8.0	8.0	8.0	8.0	8.0	8.0
8.1	8.1	8.1	8.1	8.1	8.1	8.1
8.2	8.2	8.2	8.2	8.2	8.2	8.2
8.3	8.3	8.3	8.3	8.3	8.3	8.3
8.4	8.4	8.4	8.4	8.4	8.4	8.4
8.5	8.5	8.5	8.5	8.5	8.5	8.5
8.6	8.6	8.6	8.6	8.6	8.6	8.6
8.7	8.7	8.7	8.7	8.7	8.7	8.7
8.8	8.8	8.8	8.8	8.8	8.8	8.8
8.9	8.9	8.9	8.9	8.9	8.9	8.9
9.0	9.0	9.0	9.0	9.0	9.0	9.0
9.1	9.1	9.1	9.1	9.1	9.1	9.1
9.2	9.2	9.2	9.2	9.2	9.2	9.2
9.3	9.3	9.3	9.3	9.3	9.3	9.3
9.4	9.4	9.4	9.4	9.4	9.4	9.4
9.5	9.5	9.5	9.5	9.5	9.5	9.5
9.6	9.6	9.6	9.6	9.6	9.6	9.6
9.7	9.7	9.7	9.7	9.7	9.7	9.7
9.8	9.8	9.8	9.8	9.8	9.8	9.8
9.9	9.9	9.9	9.9	9.9	9.9	9.9
10.0	10.0	10.0	10.0	10.0	10.0	10.0