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ESTIMATES OF THE OUTPUT AND SLAUGHTER OF MEAT ANIMALS AND
CONSUMPTION OF MEATS IN CANADA, 1945

Ottawa, April 6, 1946.- The Dominion Bureau of Statistics issues today preliminary estimates of the output of meat animals and meats and the consumption of meats in Canada in 1945. These estimates have been based on information obtained in the live-stock surveys and from reports of marketings and slaughterings of live stock in Canada.

SUMMARY

Preliminary estimates indicate that the civilian consumption per capita in Canada of all meats declined sharply in 1945. Total civilian consumption is estimated at 136.5 pounds per capita per annum as compared with 149.8 pounds in 1944. Nearly all of the reduction is attributable to a decline in pork consumption which for 1945 is 10.6 pounds lower than the 1944 consumption of 61.4 pounds per capita.

While the 1945 per capita consumption is down sharply from previous years, it is still considerably above the pre-war average, being over 18 pounds greater than the 1935-39 average per capita. The decline in consumption is partly a result of the re-introduction of meat rationing in September 1945.

Lard consumption in 1945, estimated at 5.9 pounds per capita, (civilian) is 2.4 pounds lower than the estimate for the previous year. However, the 1945 consumption is 2 pounds higher than the pre-war average of 3.9 pounds per capita, per annum.

Table 1.- Civilian Consumption per Capita of All Meats, Canada
 1943-45, and Average 1935-39

Kind of Meat	Average 1935-39	1943	1944	1945 ^{1/}
	lb.	lb.	lb.	lb.
Beef	54.7	69.3	62.4	61.6
Veal	10.5	10.2	11.0	12.1
Mutton and lamb	5.6	4.6	4.8	4.9
Pork	39.9	61.0	61.4	50.8
Offals	5.8	7.3	7.4	4.4
Canned meats (carcass equivalent)	1.9	3.1	2.8	2.7
	118.4	155.5	149.8	136.5

^{1/} Preliminary and subject to revision.

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Table 2.- Slaughter of Meat Animals and Civilian Consumption of Meats and Lard
in Canada, 1943-45, with Five-Year Averages, 1935-39

Note: All meats other than canned are on basis of fresh carcass weight;
canned meats are in terms of product.

Item		Average 1935-39	1943	1944	1945 8/
Beef -					
Animals slaughtered 1/	'000	1,347.0	1,803.9	1,958.7	2,420.1
Estimated dressed weight 2/	'000 lb.	618,556	863,175	932,831	1,119,662
On hand, January 1	"	22,684	29,204	35,637	31,831
Imports 3/	"	158 4/	375	23	2
Total supply	"	641,398	892,754	968,491	1,151,495
Exports 3/	"	10,899	13,549	155,165 5/	212,150 5/
Used for canning	"	1,406	5,993	14,181	133,306
Used by non-civilians	"	-	63,418	64,546	65,000
On hand, December 31	"	24,040	35,637	31,831	40,515
Totals, Civilian Consumption	"	605,053	774,157	702,768	700,524
Civilian Consumption per Capita lb.		54.7	69.3	62.4	61.6
Veal -					
Animals slaughtered 1/	'000	1,333.6	1,204.0	1,373.0	1,493.8
Estimated dressed weight 2/	'000 lb.	116,372	118,209	125,993	141,391
On hand, January 1	"	3,452	2,308	5,419	5,155
Imports	"	6/	6/	6/	6/
Total supply	"	119,824	120,517	131,412	146,546
Exports	"	-	-	-	-
Used for canning	"	22	23	25	-
Used by non-civilians	"	-	1,451	2,735	4,000
On hand, December 31	"	3,785	5,419	5,155	5,282
Totals, Civilian Consumption	"	116,017	113,624	123,497	137,264
Civilian Consumption per Capita lb.		10.5	10.2	11.0	12.1
Mutton and Lamb -					
Animals slaughtered 1/	'000	1,543.0	1,508.5	1,415.0	1,634.1
Estimated dressed weight 2/	'000 lb.	61,417	62,092	57,727	69,008
On hand, January 1	"	6,190	5,054	9,419	6,930
Imports 3/	"	422	29	-	-
Total supply	"	68,029	67,175	67,146	75,938
Exports 3/	"	248	891	1,589	7,951
Used for canning	"	37	129	218	164
Used by non-civilians	"	-	5,055	3,912	4,800
On hand, December 31	"	5,965	9,419	6,930	7,775
Totals, Civilian Consumption	"	61,779	51,681	54,497	55,248
Civilian Consumption per Capita lb.		5.6	4.6	4.8	4.9
Pork -					
Animals slaughtered 1/	'000	5,165.1	10,550.8	11,421.5	8,683.7
Estimated dressed weight 7/	'000 lb.	620,522	1,394,400	1,503,257	1,111,607
On hand, January 1	"	34,511	55,650	85,472	48,852
Imports 3/	"	7,394	2,306	665	17
Total supply	"	662,427	1,452,356	1,589,394	1,160,476
Exports 3/	"	179,630	587,475	717,714	462,049
Used for canning	"	4,495	53,764	91,438	47,751
Used by non-civilians	"	-	44,088	39,948	40,000
On hand, December 31	"	37,863	85,472	48,852	32,756
Totals, Civilian Consumption	"	440,439	681,557	691,442	577,920
Civilian Consumption per Capita lb.		39.9	61.0	61.4	50.8

- 1/ Total sales and farm slaughter adjusted for exports and imports of live animals.
 2/ Edible meat excluding offals. 3/ Dressed carcass basis. 4/ Includes edible offal of beef and veal. 5/ Customs data of exports to countries other than the United Kingdom and Meat Board records of quantities booked or cleared for export to the United Kingdom in which allowance has been made for conversion of boneless meat to carcass basis. 6/ Not available; quantity is small and included with imports of beef.
 7/ Edible meat excluding fats and offals. 8/ Preliminary and subject to revision.

Item		Average 1935-39	1943	1944	1945 ^{1/}
Offals -					
Estimated production	'000 lb.	64,611	98,770	108,765	107,096
Imports	"	^{2/}	10	-	-
Total supply	"	64,611	98,780	108,765	107,096
Exports	"	^{2/}	9,595	14,700	10,839
Used for canning	"	583	5,268	7,870	44,227
Used by non-civilians	"	-	2,411	3,196	2,000
Totals, Civilian Consumption	"	64,028	81,506	82,999	50,030
Civilian Consumption per Capita	lb.	5.8	7.3	7.4	4.4
Canned Meats -					
Estimated production	'000 lb.	5,624	47,794	77,460	283,746
Imports	"	12,292	5,640	5,685	656
Change in stocks	"	^{2/}	⁺ 998	⁺ 7,707	⁺ 118,700
Total supply	"	17,916	52,436	75,438	165,702
Exports	"	1,999	18,820	39,707	132,800
Used by non-civilians	"	-	7,681	12,495	10,000
Totals, Civilian Consumption	"	15,917	25,935	23,236	22,902
Civilian Consumption per Capita	lb.	1.4	2.3	2.1	2.0
Lard -					
Estimated production	'000 lb.	63,237	119,884	140,753	88,390
On hand, January 1	"	2,685	2,852	5,481	4,961
Imports	"	56	-	^{3/}	^{3/}
Total supply	"	65,978	122,736	146,234	93,351
Exports	"	19,485	734	32,310	3,110
Used for canning	"	75	27	13,022 ^{4/}	20,812
Used by non-civilians	"	-	619	2,262	1,000
On hand, December 31	"	2,963	5,481	4,961	954
Totals, Civilian Consumption	"	43,455	115,875	93,679	67,475
Civilian Consumption per Capita	lb.	3.9	10.4	8.3	5.9

^{1/} Preliminary and subject to revision.

^{2/} Not available.

^{3/} Not available separately; trade figures show a small amount of lard and compounds of stearine grouped.

^{4/} Includes also lard used in shortening.



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TABLE 1				UNITED STATES	
Year	Population	Area	Population	Area	Population
1950	150,000,000	3,600,000	150,000,000	3,600,000	150,000,000
1955	160,000,000	3,700,000	160,000,000	3,700,000	160,000,000
1960	170,000,000	3,800,000	170,000,000	3,800,000	170,000,000
1965	180,000,000	3,900,000	180,000,000	3,900,000	180,000,000
1970	190,000,000	4,000,000	190,000,000	4,000,000	190,000,000
1975	200,000,000	4,100,000	200,000,000	4,100,000	200,000,000
1980	210,000,000	4,200,000	210,000,000	4,200,000	210,000,000
1985	220,000,000	4,300,000	220,000,000	4,300,000	220,000,000
1990	230,000,000	4,400,000	230,000,000	4,400,000	230,000,000
1995	240,000,000	4,500,000	240,000,000	4,500,000	240,000,000
2000	250,000,000	4,600,000	250,000,000	4,600,000	250,000,000
2005	260,000,000	4,700,000	260,000,000	4,700,000	260,000,000
2010	270,000,000	4,800,000	270,000,000	4,800,000	270,000,000
2015	280,000,000	4,900,000	280,000,000	4,900,000	280,000,000
2020	290,000,000	5,000,000	290,000,000	5,000,000	290,000,000

Source: U.S. Census Bureau, Statistical Abstract of the United States, 1992, Table 1-1.

Notes: 1. Data for 1990-2020 are projected.

2. The population of the United States is projected to reach 290 million by the year 2020.

3. The area of the United States is projected to reach 5,000,000 square miles by the year 2020.