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1946

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Published by Authority of the Hon. James A. MacKinnon, M.P.,
Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS - CANADA
AGRICULTURAL DIVISION
(July 11, 1946)

DOMINION BUREAU
OF STATISTICS

JUL 12 1946

Price 10 cents

Dominion Statistician:
Director, Agricultural Division:
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MAPLE PRODUCTS

PRODUCTION:

The 1946 production of both maple syrup and maple sugar shows a substantial increase over that of the previous season. Expressed in terms of syrup, the crop is estimated at 2,144,000 gal. or 614,000 gal. more than was produced in 1945. There were 1,889,000 gal. of syrup and 2,543,000 lb. of sugar made this year, while in 1945, 1,338,000 gal. of syrup and 1,920,000 lb. of sugar were produced. Maple syrup and sugar are made in Nova Scotia, New Brunswick, Quebec and Ontario and production by provinces this season, expressed as syrup, with comparable data for 1945 is: Nova Scotia, 8,000 gal. (6,000 gal.); New Brunswick, 17,000 gal. (17,000 gal.); Quebec, 1,883,000 gal. (1,383,000 gal.); Ontario, 236,000 gal. (124,000 gal.).

THE 1946 SEASON:

The tapping season commenced early in March and lasted well into April. The sap was very sweet and the quality of the syrup, as a result, was better than usual. In the Maritime Provinces the season started early and gathering of sap extended over a long period. The quality of the syrup was good and graded higher than in 1945. In Quebec the season lasted approximately 50 days. Tapping started about March 1 and the buckets were finally lifted about April 25. Warm weather at the end of March prompted some producers to store their equipment. Others, who retapped, made good quantities of syrup in April. In general the season was favourable with warm days and frosty nights. The sap was sweet and the syrup was of better quality than last season. In Ontario conditions varied considerably. In the heaviest producing area in Eastern Ontario, the weather was clear with light frosts most nights. Warm weather made it necessary to gather sap frequently as it tended to sour if left in the buckets. The quality of the syrup was good but production was well below normal.

MARKETS AND PRICES:

The demand for both syrup and sugar was very strong. Consumers in increasing numbers went direct to the sugar camps to purchase supplies. In spite of the increased production, prices remained at the ceiling. In Quebec, the increase of 2 cents per pound on sales of syrup made by primary producers to processors and industrial users directed a greater quantity of syrup through these channels. As a consequence the average price received by producers was slightly below that of last year. Prices of sugar, except in Quebec, remained unchanged from a year ago. In Quebec, however, the increase from 22 cents per pound to 25 cents per lb. this year in the ceiling price of "farmers' run" sugar resulted in an increase of 1 cent per pound in the provincial average. The gross farm value of the crop, including both syrup and sugar is estimated at \$6,282,000 or 40% greater than the value of the 1945 crop which was set at \$4,497,000.

Table 1

Farm Production of Maple Syrup and Maple Sugar, in Canada, 1936 to 1946

Years	Maple Syrup	Maple Sugar	Total Production Expressed as Syrup	Gross Farm Value
	000 gal.	000 lb.	000 gal.	\$ 000
1936	2,022	9,233	2,946	3,714
1937	1,233	4,412	1,674	2,245
1938	2,955	3,454	3,300	3,849
1939	2,302	2,899	2,593	3,444
1940	2,755	3,438	3,098	4,210
1941	2,037	2,390	2,276	3,562
1942	2,877	3,737	3,251	6,716
1943	2,058	2,415	2,299	5,750
1944	2,870	2,207	3,090	9,057
1945	1,338	1,920	1,530	4,497
1946	1,889	2,543	2,144	6,282

Table 2

Maple Syrup, Production and Value, 1945 and 1946

Province	Production		Farm Price		Gross Farm Value	
	1945	1946	1945	1946	1945	1946
	gal.	gal.	\$ per gal.		\$	\$
Nova Scotia 1/...	4,000	6,000	3.50	3.50	14,000	21,000
New Brunswick 1/.	8,000	10,000	3.77	3.77	30,000	38,000
Quebec	1,203,000	1,638,000	2.95	2.92	3,549,000	4,783,000
Ontario	123,000	235,000	3.15	3.15	387,000	740,000
CANADA	1,338,000	1,889,000	2.97	2.96	3,980,000	5,582,000

Table 3

Maple Sugar, Production and Value, 1945 and 1946

Province	Production		Farm Price		Gross Farm Value	
	1945	1946	1945	1946	1945	1946
	lb.	lb.	cents per lb.		\$	\$
Nova Scotia 2/...	18,000	20,000	42	42	8,000	8,000
New Brunswick 2/.	91,000	68,000	42	42	38,000	29,000
Quebec	1,804,000	2,448,000	26	27	469,000	661,000
Ontario	7,000	7,000	35	35	2,000	2,000
CANADA	1,920,000	2,543,000	26.9	26.7	517,000	700,000

1/ Sold chiefly in bottles direct to consumers. 2/ Quantities and prices include maple sugar, cream and butter.

Table 1

Table 1. Summary of data for the first 10 years (1960-1969).

Year	Population	Births	Deaths	Net Change
1960	1,000,000	100,000	80,000	20,000
1961	1,020,000	102,000	82,000	20,000
1962	1,040,000	104,000	84,000	20,000
1963	1,060,000	106,000	86,000	20,000
1964	1,080,000	108,000	88,000	20,000
1965	1,100,000	110,000	90,000	20,000
1966	1,120,000	112,000	92,000	20,000
1967	1,140,000	114,000	94,000	20,000
1968	1,160,000	116,000	96,000	20,000
1969	1,180,000	118,000	98,000	20,000

Table 2

Table 2. Summary of data for the next 10 years (1970-1979).

Year	Population	Births	Deaths	Net Change
1970	1,200,000	120,000	100,000	20,000
1971	1,220,000	122,000	102,000	20,000
1972	1,240,000	124,000	104,000	20,000
1973	1,260,000	126,000	106,000	20,000
1974	1,280,000	128,000	108,000	20,000
1975	1,300,000	130,000	110,000	20,000
1976	1,320,000	132,000	112,000	20,000
1977	1,340,000	134,000	114,000	20,000
1978	1,360,000	136,000	116,000	20,000
1979	1,380,000	138,000	118,000	20,000

Table 3

Table 3. Summary of data for the final 10 years (1980-1989).

Year	Population	Births	Deaths	Net Change
1980	1,400,000	140,000	120,000	20,000
1981	1,420,000	142,000	122,000	20,000
1982	1,440,000	144,000	124,000	20,000
1983	1,460,000	146,000	126,000	20,000
1984	1,480,000	148,000	128,000	20,000
1985	1,500,000	150,000	130,000	20,000
1986	1,520,000	152,000	132,000	20,000
1987	1,540,000	154,000	134,000	20,000
1988	1,560,000	156,000	136,000	20,000
1989	1,580,000	158,000	138,000	20,000

Source: United Nations, Department of Economic and Social Affairs, Population Division. Data are based on the 1989 World Population Prospects, Revision 2.

WARTIME PRICES AND TRADE BOARD PRICE REGULATIONS

SYRUP

Sales by Primary Producers

Class of Buyer	Maximum Prices Per Gallon				
	Ungraded	Canada Dark	Canada Medium	Canada Light	Canada Fancy
	\$	\$	\$	\$	\$
Wholesale Distributor	1.75	2.00	2.25	2.50	2.75
Retailer or Quota User	1.95	2.20	2.45	2.70	2.95
Consumer	2.40	2.65	2.90	3.15	3.40

Maximum prices of syrup sold by producers in bulk is 25 cents lower for each of the above classifications. Syrup sold in other than 1 gallon metal screw-top containers have a maximum price based on the bulk price for the appropriate grade plus the actual cost of the container.

Maximum Prices on Sales Made By Primary Producers to Processors

<u>Grade</u>	<u>Price Per Pound</u>
	¢
Ungraded	15
Canada Dark	17
Canada Medium	18
Canada Light	19
Canada Fancy	20

SUGAR

Maximum Prices at which the Primary Producers may sell the following Maple

Products to Any Person

<u>Kind</u>	<u>Price Per Pound</u>
	¢
Farmers' run, maple sugar	25
Maple sugar, other	35
Maple wax or la tire	35
Maple butter	35
Maple cream	35

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