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THE 1942 MAPLE CROP

Ottawa, November 5, 1942.- The Dominion Bureau of Statistics in cooperation with the Department of Agriculture issues today a report on maple production in Canada in 1942.

SUMMARY

There was a sharp increase in the production of maple syrup and maple sugar in the four producing provinces in Canada in 1942, according to the estimate released today by the Dominion Bureau of Statistics. The 1942 crop is estimated at 2,876,900 gallons of syrup and 3,737,200 pounds of sugar, a total of 3,250,600 gallons expressed as maple syrup. This exceeds the 1941 crop of 2,276,400 gallons by 974,200 gallons or 43 per cent. The 1942 crop sold readily at prices sharply higher than in the previous year, the total value of the crop being estimated at \$6,716,300, an increase of \$3,155,100 or 89 per cent compared with the 1941 crop which was valued at \$3,561,200.

Production

The total maple production in 1942 in terms of maple syrup amounted to 3,250,600 gallons, of which 2,626,200 gallons or 81 per cent was produced in Quebec, 18 per cent in Ontario and the balance in the Maritime Provinces. This crop exceeded the short 1941 crop of 2,276,400 gallons by 974,200 gallons or 43 per cent and was 22 per cent higher than the longtime (1924-1940) average production of 2,660,000 gallons. The 1942 production consisted of 2,876,900 gallons of maple syrup and 3,737,200 pounds of maple sugar made on farms. The 1941 production consisted of 2,037,400 gallons of syrup and 2,390,000 pounds of sugar. The output of both sugar and syrup was higher in all provinces than in the previous year.

Table 1

Farm Production of Maple Syrup and Maple Sugar, in Canada, 1933 to 1942

| Year | Maple Syrup | Maple Sugar | Total Production           | Gross               |
|------|-------------|-------------|----------------------------|---------------------|
|      | gal.        | lb.         | Expressed as Syrup<br>gal. | Farm<br>Value<br>\$ |
| 1933 | 1,262,300   | 5,785,100   | 1,840,800                  | 2,059,300           |
| 1934 | 1,838,400   | 4,940,700   | 2,332,500                  | 3,040,600           |
| 1935 | 2,250,800   | 6,539,000   | 2,904,700                  | 3,522,400           |
| 1936 | 2,022,700   | 9,231,800   | 2,945,900                  | 3,713,800           |
| 1937 | 1,232,100   | 4,413,100   | 1,673,400                  | 2,245,000           |
| 1938 | 2,955,300   | 3,453,900   | 3,300,700                  | 3,849,900           |
| 1939 | 2,302,200   | 2,900,200   | 2,592,200                  | 3,443,900           |
| 1940 | 2,755,200   | 3,437,500   | 3,099,000                  | 4,209,300           |
| 1941 | 2,037,400   | 2,390,000   | 2,276,400                  | 3,561,200           |
| 1942 | 2,876,900   | 3,737,200   | 3,250,600                  | 6,716,300           |

Prices and Marketings

The crop moved easily in response to a brisk demand on local markets. Prices were firm and the trend was sharply upward. Average prices of \$2.07 per gallon for maple syrup and 20 cents per pound for maple sugar were paid to producers for the 1942 crop. This represents increases of 53 cents per gallon for syrup and 2.5 cents per pound for sugar as compared with prices paid for the 1941 crop. The spread would probably have been wider had it not been for the ceiling price imposed by the Wartime Prices and Trade Board on maple products sold at retail. Sales by producers to commercial processors, manufacturers and dealers are exempt from these maximum price regulations.

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Average prices per gallon received by the producers for maple syrup are estimated as follows, with the 1941 prices within brackets: Nova Scotia \$2.31 (\$2.07); New Brunswick \$2.44 (\$2.12); Quebec \$1.94 (\$1.47); Ontario \$2.59 (\$1.84). Corresponding prices for maple sugar, in cents per pound, averaged for Nova Scotia 33.5 (26); New Brunswick 31 (25); Quebec 19.5 (17); Ontario 26.5 (25).

The total value of the combined production of maple sugar and syrup in 1942, estimated at \$6,716,300, is almost double the value of the 1941 crop which returned \$3,561,200 to the producers. The values, by provinces in order of magnitude, follow, with the corresponding values for 1941 within brackets: Quebec \$5,098,400 (\$2,807,000); Ontario \$1,510,500 (\$692,900); New Brunswick \$68,800 (\$40,900); Nova Scotia \$38,600 (\$20,400).

Table 2

Maple Sugar: Production and Value, 1941 and 1942

| Province            | Production |           | Average Farm Price |      | Gross Farm Value |         |
|---------------------|------------|-----------|--------------------|------|------------------|---------|
|                     | 1941       | 1942      | 1941               | 1942 | 1941             | 1942    |
|                     | lb.        | lb.       | cents per pound    |      | \$               | \$      |
| Nova Scotia .....   | 36,100     | 39,400    | 26.0               | 33.5 | 9,400            | 13,200  |
| New Brunswick ..... | 66,700     | 90,600    | 25.0               | 31.0 | 16,700           | 28,100  |
| Quebec .....        | 2,244,000  | 3,537,900 | 17.0               | 19.5 | 381,500          | 689,900 |
| Ontario .....       | 43,200     | 69,300    | 25.0               | 26.5 | 10,800           | 18,600  |
| Total - Canada ...  | 2,390,000  | 3,737,200 | 17.5               | 20.0 | 418,400          | 749,800 |

Table 3

Maple Syrup: Production and Value, 1941 and 1942

| Province            | Production |           | Average Farm Price |      | Gross Farm Value |           |
|---------------------|------------|-----------|--------------------|------|------------------|-----------|
|                     | 1941       | 1942      | 1941               | 1942 | 1941             | 1942      |
|                     | gal.       | gal.      | \$ per gallon      |      | \$               | \$        |
| Nova Scotia .....   | 5,300      | 11,000    | 2.07               | 2.31 | 11,000           | 25,400    |
| New Brunswick ..... | 11,400     | 16,700    | 2.12               | 2.44 | 24,200           | 40,700    |
| Quebec .....        | 1,650,000  | 2,272,400 | 1.47               | 1.94 | 2,425,500        | 4,408,500 |
| Ontario .....       | 370,700    | 576,800   | 1.84               | 2.59 | 682,100          | 1,491,900 |
| Total - Canada ...  | 2,037,400  | 2,876,900 | 1.54               | 2.07 | 3,142,800        | 5,966,500 |

The 1942 Maple Crop Season

Seasonal conditions were generally favourable for the production of a large maple crop of excellent quality in all provinces, many districts reporting the best season in years. The season was unusually early and generally favourable in the Maritime Provinces except in northern New Brunswick where the weather was rainy and mild. Elsewhere, producers reported a crop of excellent quality although in some sections the sugar content of the sap was slightly below average.

In central Quebec and the Eastern Townships conditions were ideal for syrup making. Had these conditions also obtained in the Beauce District, the total crop would have been of record proportions. However, the season opened late in this area and the weather turned soft, with the result that production although higher than in the previous year was not more than average.

Mild weather curtailed the flow in many sections of Ontario but weather conditions on the whole were favourable for a good crop, particularly in the northern areas. The shortage of labour was a limiting factor and fewer trees were tapped than in 1941. In some cases there were exceptionally good runs of sap, but it could not be gathered before the buckets overflowed and even when gathered, it often turned sour before it could be boiled. The syrup was generally of good quality, many localities reporting a product much superior to the 1941 crop.

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