Published by Authority of the Minister of Industry, Trade and Commerce

Estimates released in this memorandum, except where otherwise indicated, are based on reports submitted to the Dominion Bureau of Statistics by Federal and Provincial Department of Agriculture personnel in the various fruit growing areas. All 1970 figures are preliminary and subject to revision.

TABLE 1. First Estimate of Comercial Production of Strawberries, Raspberries and Cherries, 1970 with Latest Estimates for 1969

| Kind of Fruit | Estimated production |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Volumetric Units |  | Tons |  |
|  | 1900 |  | 1969 | 1970 |
|  |  |  |  |  |
| Canada |  |  |  |  |
| Strawberries ........... qt. | 27,774 | 29,968 | 17,782 | 19,933 |
| Raspberries ............. " | 11,479 | 9,621 | 8,324 | 6,951 |
| Cherries, sweet(2) ..... bu. | 303 | 353 | 7,567 | 8,838 |
| Cherries, sour .......... " | 411 | 350 | 10,286 | 8,743 |
| Prince Edward Is land |  |  |  |  |
| Strawberries .......... qt. | 1,650 | 1,320 | 1,031 | 825 |
| Nova Scotia |  |  |  |  |
| Strawberries ............ qt. | $2,400$ |  |  |  |
| Raspberries ............ " | $50$ | $50$ | $31$ | $31$ |
| New Brunswick |  |  |  |  |
| Strawberries ............ qt. | $1,400$ | $900$ |  |  |
| Raspberries ............ " | $50$ | 20 | $31$ | $12$ |
| Quebec |  |  |  |  |
| Strawberries ........... qt. | 9,100 | $6,000$ | 5,688 | 3,750 |
| Raspberries ............ " | 1,100 | 1,000 | $688$ | $625$ |

See footnotes at end of table.

> Agriculture Division Crops Section

5502-553

TABLE 1. First Estimate of Commercial Production of Strawberries, Raspberries and Cherries, 1970 with Latest Estimates for 1969 - Concluded

| Kind of fruit | Estimated production |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Volumetric units |  | Tons |  |
|  | 1969 | 1970 | 1969 | 1970 |
|  | 1000 |  |  |  |
| Ontario |  |  |  |  |
| Strawberries .......... qt. | 9,837 | 10,621 | 6,148 | 6,638 |
| Raspberries ............ " | 1,079 | 1,041 | 674 | 651 |
| Cherries, sweet ........ bu. | 183 | 111(1) | 4,567 | 2,786(1) |
| Cherries, sour ........ " | 411 | 350 | 10,286 | 8,743 |
| British Columbia |  |  |  |  |
| Stawberries ............ qt. | 3,387 | 9,627 | 2,540 | 7,220 |
| Raspberries | 9,200 | 7,510 | 6,900 | 5,632 |
| Cherries, sweet(2) ..... bu, | 120 | 242 | 3,000 | 6,052 |

(1) See page 3.
(2) British Columbia estimate includes sour cherries.

For all Provinces other than British Columbia the original estimates secured by the Bureau were stated in measures of volume. These were converted to tons at the following rates: 1 quart of strawberries or raspberries $=1.25$ pounds (except in British Columbia where 1 quart $=1.5$ pounds). For cherries the conversion used was 1 bushel $=50$ pounds.

TABLE 2. Minimum Prices for Processing Strawberries, Raspberries and Cherries in the Province of Ontario

|  | 1969 | 1970 |
| :---: | :---: | :---: |
|  | cents per qt. |  |
| Strawberries(1) | 21.5 | 21.5 |
| Purple raspberries(1) | 45.0 | 45.0 |
| Red raspberries(1) | open market | open market |
| White sweet cherries(2) | 320.50 | 320.50 |
| White sweet cherries for brining purposes(2) ..... | 300.50 | 260.50 |
| Black sweet cherries(2) ........................... | 360.50 | 360.50 |
| Black sweet cherries for brining purposes(2) ..... | 265.50 | 220.50 |
| Sour cherries(2) ................................... | 210.50 | 200.50 |

(1) Ontario Berry Growers' Marketing Board.
(2) Ontario Tender Fruit Growers' Marketing Board.

## Sour Cherries

During the period June 23 to June 25,1970 a count was made of the number of fruit on randomly selected sample limbs chosen from randomly selected sour cherry trees in the Niagara District of Ontario. This year's count was paired with the results for 1969 at approximately the same stage of maturity. These comparisons were expanded into a production estimate for 1970 which was equal to 82 per cent of the 1969 harvest in the Niagara District. In using this information one should take into consideration the fact that the forecast made is as of June 25 and the production in the Niagara region is subject to revision depending on weather conditions, as well as other factors prevailing throughout the remainder of the growing season. Another point which must be kept in mind is the fact that the forecast is made as a result of the comparative number of cherries, and the sizing factor is not taken into consideration for this preliminary estimate.

This survey is part of a continuing program being carried out annually by the Dominion Bureau of Statistics with the co-operation of the following organizations:

Ontario Farm Economics, Co-operatives and Statistics Branch.
The Vineland Experimental Station.
Ontario Tender Fruit Growers' Marketing Board.
Ontario Food Processors Association.
Ontario Farm Products Inspection Services.
Inspection Staff, Fruit and Vegetable Division, C.D.A.

TABLE 3. Estimate of Commercial Production of Apples, Peaches, Pears, Grapes, Apricots, Cherries and Strawberries in United States, 1969 and 1970

| Kind of fruit | Estimated production |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Volumetric Units |  | Tons |  |
|  | 1969 | 1970 | 1969 | 1970 |

## United States

| Apples(1) ............ bu. | 160,043 | 153,888 | 3,360,900 | 3,231,650 |
| :---: | :---: | :---: | :---: | :---: |
| Peaches(1) ............ " | 76,362 | 65,177 | 1,832,700 | 1,564,250 |
| Pears(1) ............. | 29,051 | 22,534 | 711,650 | 552,550 |
| Grapes(1) ............. 1b. | 7,806,000 | 6,312,000 | 3,903,000 | 3,156,000 |
| Apricots(1) .......... bu. | 9,625 | 7,042 | 231,000 | 169,000 |
| Cherries, sweet(1) | 4,536 | 4,000 | 127,000 | 112,000 |
| Cherries, sour(1) ..... " | 5,429 | 5,250 | 152,000 | 147,000 |
| Strawberries(2) ....... qt. | 323,800 | 313,933 | 242,850 | 235,450 |

## California

| Strawberries(2) | $\ldots .$. qt. 179,200 175,667 134,400 131,750 |
| :--- | :--- | :--- | :--- | :--- |

(1) Crop Production July 1970, Crop Reporting Board, SRS, USDA
(2) Fruit Situation July 1970, Economic Research Service, USDA

The United States Department of Agriculture published the original estimates of apples, peaches and strawberries in pounds; and pears, grapes, apricots and cherries in tons. The following conversion rates were used to bring these items to corresponding units in the Canadian crop estimates: apples, $1 \mathrm{bu} .=42 \mathrm{lbs} . ;$ pears, $1 \mathrm{bu} .=$ 50 lb . (except California where $1 \mathrm{bu} .=48 \mathrm{lbs}$.$) ; peaches and apricots, 1 \mathrm{bu} .=48 \mathrm{lb} . ;$ cherries, $1 \mathrm{bu} .=56 \mathrm{lb} . ;$ strawberries, $1 \mathrm{qt} .=1.51 \mathrm{~b}$. (Conversion Factors and Weights and measures for Agricultural Commodities and Their Products - United States Department of Agriculture, May, 1952).

