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FIRST ESTIMATE OF THE COMMERCIAL PRODUCTION OF ALL FRUITS, 1968

The estimates released in this memorandum, except when otherwise indicated, are based on reports submitted to the Dominion Bureau of Statistics by the Quebec Bureau of Statistics and Federal and Provincial Departments of Agriculture personnel in the various fruit growing areas. All 1968 figures are preliminary and subject to revision. Reports were made as of the middle of July for Ontario, and estimates for the Atlantic Provinces were based on conditions later in July, and Quebec at the beginning of August. British Columbia crop estimates for apples, pears, plums, prunes, peaches, apricots and sweet cherries were released by the Provincial Department of Agriculture on June 25, and for the other fruits on July 8. Accordingly, all estimates apply to the situation as it existed at the time when the reports concerned were made.

TABLE 1. First Estimate of the Commercial Production of All Fruits 1968
with Latest Estimates for 1967

Kind of fruit	Estimated production				
	Volumetric units or pounds		Tons		
	1967	1968	1967	1968	
'000					
<u>Canada</u>					
Apples	bu.	24,485	20,383	550,912	458,618
Pears	"	1,747	1,723	43,675	43,075
Plums and prunes	"	470	551	11,750	13,775
Peaches	"	1,646	2,092	41,150	52,300
Apricots	"	132	170	3,300	4,250
Cherries, sweet	"	532	379	13,300	9,475
Cherries, sour	"	455	297	11,375	7,425
Strawberries	qt.	34,749	28,691	23,090	18,895
Raspberries	"	14,377	10,954	13,920	7,957
Loganberries	lb.	1,609	1,520	804	760
Grapes	"	138,178	117,600	69,089	58,800(1)
Blueberries	"	31,024	12,770	15,512	6,385(2)
<u>Newfoundland</u>					
Blueberries	lb.	1,581	2,750	790	1,375

See footnotes and conversion factors on page 3.

Agriculture Division Crops Section

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TABLE 1. First Estimate of the Commercial Production of All Fruits 1968
with Latest Estimates for 1967 - Continued

Kind of fruit	Estimated production				
	Volumetric units or pounds		Tons		
	1967	1968	1967	1968	
	'000				
<u>Prince Edward Island</u>					
Strawberries	qt.	1,700	1,050	1,062	656
Blueberries	lb.	710	520	355	260
<u>Nova Scotia</u>					
Apples	bu.	3,500	2,700	78,750	60,750
Pears	"	63	60	1,575	1,500
Plums and prunes	"	2	5	50	125
Strawberries	qt.	2,900	2,500	1,812	1,562
Raspberries	"	34	45	21	28
Blueberries	lb.	11,700	5,000	5,850	2,500
<u>New Brunswick</u>					
Apples	bu.	500	450	11,250	10,125
Strawberries	qt.	2,300	2,100	1,438	1,312
Raspberries	"	50	45	31	28
Blueberries	lb.	7,000	4,500	3,500	2,250
<u>Quebec</u>					
Apples, total	bu.	7,813	5,795	175,792	130,388
Apples 1st commercial	"	5,160	..	116,100	..
Strawberries	qt.	8,840	6,700	5,525	4,188
Raspberries	"	1,400	700	875	438
Blueberries	lb.	5,461	..	2,731	..
<u>Ontario</u>					
Apples	bu.	5,942	5,614	133,695	126,315
Pears	"	894	800	22,350	20,000
Plums and prunes	"	194	219	4,850	5,475
Peaches(3)	"	1,204	1,854	30,100	46,350
Cherries, sweet	"	217	165	5,425	4,125
Cherries, sour	"	455	297	11,375	7,425
Strawberries	qt.	8,032	8,630	5,020	5,394
Raspberries	"	1,413	1,281	883	801
Grapes	lb.	130,670	117,600	65,335	58,800

See footnotes and conversion factors on page 3.

(3) See page 4.

TABLE 1. First Estimate of the Commercial Production of All Fruits 1968
with latest Estimates for 1967 - Concluded

Kind of fruit	Estimated production				
	Volumetric units or pounds		Tons		
	1967	1968	1967	1968	
	'000				
<u>British Columbia</u>					
Apples	bu.	6,730	5,824	151,425	131,040
Pears	"	790	863	19,750	21,575
Plums and prunes	"	274	327	6,850	8,175
Peaches	"	442	238	11,050	5,950
Apricots	"	132	170	3,300	4,250
Cherries, sweet	"	315	214	7,875	5,350
Strawberries	qt.	10,977	7,711	8,233	5,783
Raspberries	"	11,480	8,883	8,610	6,662
Loganberries	lb.	1,609	1,520	804	760
Grapes	"	7,508	..	3,754	..
Blueberries	"	4,572	..	2,286	..

(1) Exclude B.C.

(2) Exclude Quebec and British Columbia

.. Figures not available

Note: For all Provinces other than British Columbia the original estimates secured by the Bureau were stated in measures of volume (except grapes and blueberries). These were converted to tons at the following rates: 1 quart of strawberries, raspberries or blueberries = 1.25 pounds; 1 bushel of apples = 45 pounds; 1 bushel of all other tree fruits = 50 pounds (net weight). In the case of British Columbia the original figures were in pounds the volumetric estimates were calculated as follows: 1 bushel of apples = 45 pounds; 1 bushel of all other tree fruits = 50 pounds (net weight); 1 quart of berries = 1.5 pounds.

OBJECTIVE PEACH COUNT IN THE NIAGARA DISTRICT OF ONTARIO

During the period from July 22 to July 26, 1968, a count was made of the number of fruit on randomly selected sample limbs chosen from sample (processing varieties) peach trees in the Niagara District of Ontario. This year's limb count was paired with the respective limb counts for 1967 at approximately the same stage of maturity. A comparison of the two figures places this year's production at about 146 per cent of the previous year's crop. The volume of the peach crop, however, depends upon the average size of the fruit at picking time, as well as the number. As the size of the peaches bears an inverse relationship to the number of fruit on a tree, the 1968 crop may not be 146 per cent of the 1967 crop.

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

Ontario Farm Economics and Statistics Branch
Ontario Farm Products Inspection Services
The Vineland Experimental Station
Ontario Tender Tree Growers' Marketing Board
Ontario Food Processors Association
Inspection Staff, Fruit and Vegetable Division, Canada
Department of Agriculture

The Ontario estimate for peaches released in this report is based on reports submitted to the Dominion Bureau of Statistics by the Ontario Department of Agriculture and Food and includes both fresh market and processing varieties.

The objective survey provides an estimate of the number of immature peaches on the trees at the time when the count is made. Final yields will depend upon subsequent developments such as sizing which in turn depends largely on weather conditions. Thus, any inferences drawn from the present indication may have to be modified depending upon conditions during the remainder of the season.

TABLE 2. Minimum Prices for Processing for Strawberries, Raspberries, Cherries, Pears, Peaches, Plums, Prunes and Grapes in the Province of Ontario

	1967	1968
	cents per qt.	
Strawberries(1)	Open market	20.5
Purple raspberries (No. 1 grade)(1)	40.0	41.0
Red raspberries (No. 1 grade)(1)	Open market	Open market
	dollars per ton	
White sweet cherries(2)	300.50	320.50
White sweet cherries for brining purposes(2)	300.50	320.50
Black sweet cherries(2)	240.50	360.50
Black sweet cherries for brining purposes(2)	250.50	270.50
Sour cherries	300.50	360.50
<u>Bartlett pears(2)</u>		
Not less than 2 inches in diameter	140.50	150.50
Less than 2 inches in diameter	100.50	110.50
<u>Kieffer pears(2)</u>		
Not less than 2 inches in diameter	67.00	..
Less than 2 inches in diameter	40.00	..
<u>All varieties other than Bartlett or Kieffer</u>		
Not less than 2 inches in diameter	125.50	135.50
Less than 2 inches in diameter	100.50	110.50
<u>Peaches(2)</u>		
All varieties(2)	140.50	135.50
<u>Plums and prunes(2)</u>		
Italian, Felenburg, German and Stanley prunes ..	135.50	145.50
Damson plums	150.50	160.50
Other varieties	105.50	115.50
<u>Grapes(2)</u>		
Classification depending on variety Class 1	104.00	105.00
2	111.00	112.00
3	116.00	120.00
4	133.00	136.00
5	133.00	141.00
6	170.00	176.00
7	186.00	191.00
8	191.00	196.00
9	250.00	250.00

(1) Ontario Growers' Marketing Board.

(2) Ontario Tender Fruit Growers' Marketing Board.

.. Figures not available.

TABLE 3. Estimate of Commercial Production of Apples, Pears, Peaches, Apricots, Sweet and Sour Cherries, Strawberries and Grapes in United States 1967 and 1968

Kind of fruit	Estimated production				
	Volumetric units or pounds		Tons		
	1967	1968	1967	1968	
	'000				
<u>United States</u>					
Apples(1)	bu.	119,672	117,498	2,872,128	2,819,952
Pears(1)	"	18,718	25,651	463,080	626,150
Peaches(1)	"	55,433	75,872	1,330,392	1,820,928
Apricots(1)	"	6,162	6,221	147,900	149,300
Cherries, sweet(1)	"	3,964	2,894	110,990	81,030
Cherries, sour(1)	"	3,068	4,014	85,904	112,392
Strawberries(2)	qt.	318,684	319,653	239,013	239,740
Grapes(1)	lb.	6,098,080	7,396,500	3,049,040	3,698,250
<u>California</u>					
Strawberries(2)	qt.	139,200	158,667	104,400	119,000

(1) Crop Production July 10, 1968 release - United States Department of Agriculture.

(2) United States Department of Agriculture - Fruit Situation - July 68 release

Note: The United States Department of Agriculture published the original estimates of apples, pears and peaches in bushels; apricots, cherries, sweet and sour, and grapes in tons; strawberries in pounds. Conversion rates used to express apples, pears and peaches in tons were: 1 bu. of apples = 48 lb.; 1 bu. of pears = 50 lb.; (except California where 1 bu. = 48 lb.); 1 bu. of peaches = 48 lb. Conversion rates used to express apricots and cherries in bushels were: 1 bu. of apricots = 48 lb.; 1 bu. of cherries = 56 lb. Strawberries were converted at the rate of 1 qt. = 1.5 lb. (Conversion Factors and Weights and Measures for Agricultural Commodities and Their Products - United States Department of Agriculture, May, 1952.)

TABLE 4. Estimated Apple Production in England & Wales — 1968 with Latest 1967 Figures(1)

	1967	1968	1967	1968
	'000 bushels		'000 tons	
Apples	9,418	10,055	212	226

(1) Commonwealth Economic Committee.

TABLE 5. Estimated Apple Production in France, 1968 with Comparable 1967 Figures(1)

	1967	1968	1967	1968
	'000 bushels		'000 tons	
Apples	69,862	80,950	1,572	1,821

(1) Commonwealth Economic Committee.

TABLE 6. Estimated Apple Production in Western Germany, 1968 with Latest 1967 Figures(1)

	1967	1968	1967	1968
	'000 bushels		'000 tons	
Apples	113,900	62,059	2,563	1,396

(1) Commonwealth Economic Committee.

TABLE 7. Estimate of Apple Production in Italy, 1968 with Comparable 1967 Figures(1)

	1967	1968	1967	1968
	'000 bushels		'000 tons	
Apples	94,652	94,995	2,130	2,137

(1) Commonwealth Economic Committee.

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