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FIRST ESTIMATE OF THE COMMERCIAL PRODUCTION OF ALL FRUITS, 1969

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 1969 figures are preliminary and subject to revision. Reports were made as of the last of July for Ontario, and estimates for the Atlantic Provinces were also based on conditions at the end of July, and Quebec at the beginning of August. British Columbia crop estimates for apples, pears, plums, prunes, peaches, apricots and sweet cherries and grapes were released by the Provincial Department of Agriculture on Aug. 4, other fruits on July 28. 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 1969 with Latest Estimates for 1968

Kind of fruit	Estimated production				
	Volumetric units or pounds		Tons		
	Unit	1968	1969	1968	1969
	'000	'000			
<u>Canada</u>					
Apples	bu.	20,075	21,795	451,687	490,387
Pears	"	1,685	1,213	42,125	30,325
Plums and prunes	"	373	348	9,325	8,700
Peaches	"	1,950	1,760	48,750	44,000
Apricots	"	142	9	3,550	225
Cherries, sweet	"	339	334	8,475	8,350
Cherries, sour	"	322	410	8,050	10,250
Strawberries	qt.	33,088	26,039	22,030	16,671
Raspberries	"	10,423	10,467	7,567	7,561
Loganberries	lb.	1,600	1,030	800	515
Grapes	"	121,789	123,649	60,894	61,824
Blueberries	"	15,782	16,980(1)	7,890	8,490(1)
<u>Newfoundland</u>					
Blueberries	lb.	569	1,625	284	812

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 1969
with Latest Estimates for 1968 - continued

Kind of fruit	Estimated production				
	Volumetric units or pounds			Tons	
	Unit	1968	1969	1968	1969
	'000	'000			
<u>Prince Edward Island</u>					
Strawberries	qt.	1,050	1,650	656	1,031
Blueberries	lb.	450	600	225	300
<u>Nova Scotia</u>					
Apples	bu.	2,790	3,600	62,755	81,000
Pears	"	53	68	1,325	1,700
Plums	"	5	3	125	75
Strawberries	qt.	2,500	2,400	1,562	1,500
Raspberries	"	41	50	26	31
Blueberries	lb.	2,100	6,000	1,050	3,000
<u>New Brunswick</u>					
Apples	bu.	500	475	11,250	10,688
Strawberries	qt.	2,290	1,400	1,431	875
Raspberries	"	45	50	28	31
Blueberries	lb.	1,500	4,500	750	2,250
<u>Quebec</u>					
Apples	bu.	5,604	5,330	126,090	119,925
Strawberries	qt.	7,600	9,500	4,750	5,938
Raspberries	"	800	1,250	500	781
Blueberries	lb.	6,010	..	3,005	..
<u>Ontario</u>					
Apples	bu.	6,080	6,733	136,800	151,492
Pears	"	742	946	18,550	23,650
Plums and prunes	"	241	208	6,025	5,200
Peaches(2)	"	1,589	1,760	39,725	44,000
Cherries, sweet	"	164	204	4,100	5,100
Cherries, sour	"	322	410	8,050	10,250
Strawberries	qt.	8,841	7,920	5,526	4,950
Raspberries	"	1,114	960	696	600
Grapes	lb.	109,400	120,300	54,700	60,150

See footnotes and conversion factors on page 3.

(2) See page 4.

TABLE 1. First Estimate of the Commercial Production of All Fruits 1969
with latest Estimates for 1968 - Concluded

Kind of fruit	Estimated production				
	Volumetric units or pounds			Tons	
	Unit	1968	1969	1968	1969
	'000	'000	'000	'000	'000
British Columbia					
Apples	bu.	5,101	5,657	114,772	127,282
Pears	"	890	199	22,250	4,975
Plums and prunes	"	127	137	3,175	3,425
Peaches	"	361	0	9,025	0
Apricots	"	142	9	3,550	225
Cherries, sweet	"	175	130	4,375	3,250
Strawberries	qt.	10,807	3,169	8,105	2,377
Raspberries	"	8,423	8,157	6,317	6,118
Loganberries	lb.	1,600	1,030	800	515
Grapes	"	12,389	3,349	6,194	1,674
Blueberries	"	5,153	4,255	2,576	2,128

(1) Quebec excluded
.. 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 and Grape Estimates in the Niagara District of Ontario, 1969

During the period of July 21 to July 25, 1969 a count was made of the number of peaches on randomly selected Jubilee, Veas, Elberta, Red Haven, Summer Veas, and Loring peach trees in the Niagara District of Ontario. The events this year were paired with the respective counts for 1968 at approximately the same stage of maturity. A statistical comparison of the two figures places this year's peach production forecast at about 97% of the previous year's crop.

During July 28 to July 29 a similar count was made of the number of bunches and berries on randomly selected Concord grape vines in the Niagara District. These data were also paired with counts made in 1968 at about the same stage of maturity and a comparison of the two figures places the 1969 Concord grape production forecast at 92% of the previous year's crops.

In using the above information one should take into consideration the fact that the forecasts made are of July 25 and July 29 respectively, and the actual production in the Niagara region is subject to revision depending upon weather conditions, as well as other factors prevailing throughout the remainder of the growing season. Another important factor which must be kept in mind is that the forecast is made as a result of the comparative number of fruit and, the sizing factor is not taken into consideration for this preliminary forecast. Thus, any inferences drawn from the present indications may have to be modified in the light of conditions during the remainder of the growing season. The peach and grape estimates for Ontario released in this publication are based on reports submitted to the Dominion Bureau of Statistics by the Ontario Department of Agriculture and Food.

These surveys are 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 Divisions, C.D.A.

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

	1968	1969
	cents per qt.	
Strawberries (1)	20.5	21.5
Purple raspberries (No. 1 grade) (1)	41.0	42.0
Red raspberries (No. 1 grade) (1)	open market	open market
White sweet cherries for canning purposes (2)	320.50	320.50
White sweet cherries for brining purposes (2)	320.50	300.50
Black sweet cherries for canning purposes (2)	360.50	360.50
Black sweet cherries for brining purposes (2)	270.50	260.50
Sour cherries (2)	360.50	210.50

(1) Source: Ontario Berry Growers' Marketing Board.

(2) Source: Ontario Tender Fruit Growers' Marketing Board.

TABLE 3. Estimate of Commercial Production of Apples, Pears, Peaches, Apricots, Sweet and Sour Cherries, Strawberries and Grapes in United States 1968 and 1969

Kind of fruit	Estimated Production				
	Volumetric Units or Pounds			Tons	
	Unit	1968 '000	1969 '000	1968	1969
<u>United States</u>					
Apples(1)	bu.	113,156	132,902	2,715,750	3,189,650
Pears(1)	"	25,229	28,640	616,390	701,000
Peaches(1)	"	74,806	79,462	1,795,350	1,907,100
Apricots(1)	"	6,212	..	149,100	..
Cherries, sweet(1)	"	3,246	4,382	90,889	122,700
Cherries, sour(1)	"	4,907	5,537	137,404	155,040
Strawberries(1)	qt.	348,627	332,664	261,470	249,498
Grapes(1)	lb.	7,098,000	7,816,000	3,549,000	3,908,000
<u>California</u>					
Strawberries(1)	qt.	193,213	179,200	144,910	134,400

(1) Source: United States Department of Agriculture.

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 and Wales - 1969 with Latest 1968 Figures(1)

	1968	1969	1968	1969
	'000 bushels		'000 tons	
Dessert Apples	10,503	..	236	..
Cooking Apples	6,172	..	139	..
Total	16,675	..	375	..

TABLE 5. Estimated Apple Production in France, 1969 with Comparable 1968 Figures (1)

	1968	1969	1968	1969
	'000 bushels		'000 tons	
Table Apples	83,481	94,945	1,878	2,136

TABLE 6. Estimated Apple Production in Western Germany, 1969 with Latest 1968 Figures (1)

	1968	1969	1968	1969
	'000 bushels		'000 tons	
Apples	71,821	93,083(2)	1,616	2,094(2)

TABLE 7. Estimate of Apple Production in Italy, 1969 with Comparable 1968 Figures (1)

	1968	1969	1968	1969
	'000 bushels		'000 tons	
Apples	96,512	96,415(2)	2,172	2,169(2)

(1) Source: Commonwealth Economic Committee.

(2) Source: Organisation for economic co-operation and development

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