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FIRST ESTIMATE OF THE COMMERCIAL PRODUCTION OF ALL FRUITS, 1965

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 1965 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, apricots and sweet cherries were released by the Provincial Department of Agriculture on July 15, and for the other fruits on July 29. For peaches, however, British Columbia reports no commercial production for this year due to a severe winter-kill during early crop season. 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 1965 with Latest Estimates for 1964

Kind of fruit	Estimated production				
	Unit	Volumetric units or pounds		Tons	
		1964	1965	1964	1965
	'000	'000			
Canada:					
Apples	bu.	20,026	21,208	450,585	477,180
Pears	"	1,998	966	49,950	24,150
Plums and prunes	"	671	424	16,775	10,600
Peaches	"	2,862	1,801	71,550	45,025
Apricots	"	387	10	9,675	250
Cherries, sweet	"	559	204	13,975	5,100
Cherries, sour	"	604	477	15,100	11,925
Strawberries	qt.	27,120	17,013	17,922	10,932
Raspberries	"	13,075	11,047	9,358	7,888
Loganberries	lb.	1,078	1,201	539	600
Grapes	"	119,595	114,380	59,798	57,190
Blueberries	"	20,906	(1)	10,453	(1)
Newfoundland:					
Blueberries	lb.	1,081	3,000	540	1,500

See footnotes and conversion factors on page 3.

Crops Section, Agriculture Division

August 1965
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TABLE 1. First Estimate of the Commercial Production of All Fruits 1965
with Latest Estimates for 1964 - Continued

Kind of fruit	Estimated production				
	Volumetric units or pounds		Tons		
	Unit	1964 '000	1965 '000	1964	1965
Prince Edward Island:					
Strawberries	qt.	1,650	1,600	1,031	1,000
Blueberries	lb.	200	(1)	100	(1)
Nova Scotia:					
Apples	bu.	2,430	3,200	54,675	72,000
Pears	"	43	33	1,075	825
Plums	"	6	3	150	75
Strawberries	qt.	2,200	1,600	1,375	1,000
Raspberries	"	35	32	22	20
Blueberries	lb.	5,100	5,500	2,550	2,750
New Brunswick:					
Apples	bu.	425	500	9,562	11,250
Strawberries	qt.	2,000	1,300	1,250	812
Raspberries	"	50	50	31	31
Blueberries	lb.	3,000	3,000	1,500	1,500
Quebec:					
Apples	bu.	3,765	7,560	84,713	170,100
Strawberries	qt.	5,500	2,750	3,438	1,719
Raspberries	"	1,150	975	719	609
Blueberries	lb.	8,762	(1)	4,381	(1)
Ontario:					
Apples	bu.	6,522	5,363	146,745	120,668
Pears	"	1,102	810	27,550	20,250
Plums and prunes	"	344	299	8,600	7,475
Peaches (2)	"	2,145	1,801	53,625	45,025
Cherries, sweet	"	241	183	6,025	4,575
Cherries, sour	"	604	477	15,100	11,925
Strawberries	qt.	7,995	7,367	4,997	4,604
Raspberries	"	2,358	2,112	1,474	1,320
Grapes	lb.	113,814	113,814	56,907	56,907

See footnotes and conversion factors on page 3.

TABLE 1. First Estimate of the Commercial Production of All Fruits 1965
with Latest Estimates for 1964 - Concluded

Kind of fruit	Estimated production				
	Volumetric units or pounds		Tons		
	Unit	1964 '000	1965 '000	1964	1965
British Columbia:					
Apples	bu.	6,884	4,585	154,890	103,162
Pears	"	853	123	21,325	3,075
Plums and prunes	"	321	122	8,025	3,050
Peaches	"	717	0	17,925	0
Apricots	"	387	10	9,675	250
Cherries, sweet	"	318	21	7,950	525
Strawberries	qt.	7,775	2,396	5,831	1,797
Raspberries	"	9,482	7,878	7,112	5,908
Loganberries	lb.	1,078	1,201	539	600
Grapes	"	5,781	566	2,891	283
Blueberries	"	2,763	2,806	1,382	1,403

(1) Not available.

(2) During July 20 and July 22, 1965, a count was made of the number of fruit on randomly selected sample limbs of 86 (processing varieties) peach trees (Jubilees, Veés and Elberta) in the Niagara District of Ontario. A similar count of the same trees was undertaken in 1964 at about the same stage of fruit development. A comparison of the two figures indicated that there was a reduction of approximately 35 per cent in the estimated average number of peaches per tree between 1964 and 1965. A previous survey indicated that the number of bearing peach trees was unchanged from last year. 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 1965 crop may not be 35 per cent smaller than the 1964 crop. The outturn of fresh market varieties is expected to be about normal and this will also influence the overall size of the peach crop. This survey is part of an experimental programme being carried on by the Dominion Bureau of Statistics in co-operation with the Ontario Farm Economics and Statistics Branch, the Ontario Farm Products Inspection Services, the Vineland Experimental Station, the Ontario Tender Fruit Growers Marketing Board and the Ontario Food Processors Association. The 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, in large measure, on weather conditions. Thus, any inferences drawn from the present indications may have to be modified in the light of conditions during the remainder of the season. The estimate released in this memorandum however is based on reports submitted to the Dominion Bureau of Statistics by the Ontario Department of Agriculture. The estimate includes fresh market varieties as well as processing.

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; these were rounded to the nearest ton and the volumetric estimates 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.

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

	1964	1965
	cents per qt.	
Strawberries(1)	17.5	18.0
Purple raspberries (No. 1 grade)(1)	29.0	35.5
Red raspberries (No. 1 grade)(1)	32.5	37.5
	dollars per ton	
White sweet cherries(2)	260.50	280.50
White sweet cherries for brining purposes(2)	-	270.50
Black sweet cherries(2)	295.50	310.50
Black sweet cherries for brining purposes(2)	210.50	220.50
Sour cherries(2)	130.50(3)	150.50
Bartlett pears:(2)		
Not less than 2 inches in diameter	107.50	130.50
Less than 2 inches in diameter	67.50	90.50
All varieties other than Bartlett or Kieffer:		
Not less than 2 inches in diameter) 67.50	(110.50
Less than 2 inches in diameter)	(90.50
Peaches:(2)		
Abilec, Marilyn, Victory, Elberta and all other varieties of the Elberta type	111.50	125.50
Other varieties	106.50	120.50

(1) Source: Ontario Berry Growers' Marketing Board.
 (2) Source: Ontario Tender Fruit Growers' Marketing Board.
 (3) This price does not include any payments which may be made under The Agricultural Stabilization Act in respect of the 1964 crop.

TABLE 3. Estimate of Commercial Production of Apples, Pears, Peaches, Apricots, Cherries, Sweet and Sour, and Strawberries in the United States 1964 and 1965

Kind of fruit	Estimated production				
	Volumetric units or pounds		Tons		
	Unit	1964 '000	1965 '000	1964	1965
United States:					
Apples(1)	bu.	139,215	131,500		
Pears(1)	"	29,999	18,696	733,515	459,274
Peaches(1)	"	74,448	82,449	1,786,752	1,978,776
Apricots(1)	"	9,342	9,625	224,200	231,010
Cherries, sweet(1)	"	4,264	3,143	119,400	87,990
Cherries, sour(1)	"	9,794	6,532	274,240	182,900
Strawberries(2)	qt.	366,150	298,324	274,612	223,743
California:					
Strawberries(2)	qt.	152,400	127,267	114,300	95,450

(1) Source: Crop Production as of July 9, 1965 - United States Department of Agriculture.

(2) Source: Fruit Situation - June 1965 - United States Department of Agriculture

Note: The United States Department of Agriculture published the original estimates of apples, pears and peaches in bushels; apricots and cherries, sweet and sour, in tons; strawberries in pounds. Conversion rates used to express pears and peaches in tons were: 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 - 1964(1)

	Estimated production			
	1964	1965	1964	1965
	'000 bushels		'000 tons	
Dessert apples	16,756	(3)	377	(3)
Cooking apples	13,778	(3)	310	(3)
Totals	30,534	(3)	687	(3)

(1) This table does not include any production which may be made under the Agricultural Statistics Act in respect of the 1964 crop.

TABLE 5. Estimated Apple Production in France, 1965(1) with Latest 1964 Figures(1)

	Estimated production			
	1964	1965	1964	1965
	'000 bushels		'000 tons	
Table apples	50,933	53,200	1,146	1,197

TABLE 6. Estimated Apple Production in Western Germany, 1965(2) with Latest 1964 Figures(1)

	Estimated production			
	1964	1965	1964	1965
	'000 bushels		'000 tons	
Apples	59,600	61,333	1,341	1,380

TABLE 7. Estimated Apple Production in Italy, 1965(1) with Latest 1964 Figures(1)

	Estimated production			
	1964	1965	1964	1965
	'000 bushels		'000 tons	
Apples	116,667	104,533	2,625	2,352

(1) Source: Commonwealth Economic Committee, July 26 Estimate.

(2) Source: Commonwealth Economic Committee, August 2 Estimate.

(3) Not available.

1917

1917

1917

1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
8	8	8	8	8	8
9	9	9	9	9	9
10	10	10	10	10	10

1917

1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
8	8	8	8	8	8
9	9	9	9	9	9
10	10	10	10	10	10

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