

DOMINION BUREAU
OF STATISTICS
n, M.P.
JUN 27 1964
PROPERTY OF GOVERNMENT

DOMINION BUREAU OF STATISTICS - CANADA
AGRICULTURAL BRANCH

Price: \$1.00 per year

Acting Dominion Statistician: Herbert Marshall, B.A., F.S.S.
 Chief, Agricultural Branch: J. B. Rutherford, M.Sc.
 Statistician: R. E. Johnson, M.Sc.

FRUIT AND VEGETABLE CROP REPORT

Ottawa, October 26, 1945: The Dominion Bureau of Statistics in co-operation with the Marketing Service of the Department of Agriculture and the Provincial Departments of Agriculture, issues today a report showing the condition of fruit and vegetable crops in the main producing areas.

S U M M A R Y

The October estimates of production of the late fruit crops show little change from those made earlier in the season. The apple crop is now estimated at 7,685,000 bushels and is 57 per cent smaller than that of last season and 45 per cent smaller than the 10-year 1935-44 average. The pear crop is greatly reduced from that of a year ago being estimated at 592,000 bushels compared with 894,000 bushels. While the Nova Scotia and British Columbia crops are larger than those of 1944, Ontario's harvest was only 12 per cent of last season's output. Plums and prunes were a lighter crop in all producing provinces and the total Canadian harvest amounted to only 346,000 bushels compared with 503,000 bushels, or a reduction of 31 per cent. The crop, however, was 3 per cent larger than the 10-year average. Peaches showed the least effect of the weather which greatly reduced the tree fruit crops of eastern Canada and the total crop was only 12 per cent lighter than that of 1944. The current estimate of the 1945 crop is 1,495,000 bushels compared with 1,698,000 bushels a year ago and is 21 per cent greater than the 10-year 1935-44 average harvest. Grape production is now estimated at 66,509,000 pounds or 9 per cent above the previous harvest of 60,862,000 pounds and 32 per cent larger than the 10-year average of 50,350,000 pounds.

The second estimate of production of potatoes which placed the crop at 35,184,000 cwt. (58,640,000 bushels) shows a decline of 14,225,000 cwt. (23,708,000 bushels) from that of last season and is 14 per cent smaller than the 10-year 1935-44 average.

APPLES

APPLES The October estimate of apple production indicates a crop of 7,685,000 bushels. The crop this season is 57 per cent smaller than that of 1944 which amounted to 17,829,000 bushels and is 45 per cent smaller than the 10-year 1935-44 average of 14,005,000 bushels.

The crop in Nova Scotia is now estimated at 1,125,000 bushels or 79 per cent smaller than the 5,262,000 bushel crop produced last year. Present indications are that about two-thirds of the fruit will meet the grade regulations for fresh fruit and that the remainder will be processed. While producers in some localities harvested reasonably good crops, the majority reported the harvest below earlier expectations.

The quality is generally inferior to that of last year, the result of both insect and disease damage. Much the same situation is reported in New Brunswick where production is now set at 148,000 bushels or 50 per cent below the 1944 level. The Quebec crop was particularly a failure at 80,000 bushels or 9 per cent of the 1944 harvest of 900,000 bushels. There was very little change in the prospects for the crop in Ontario during the past month. Expectations are now that the crop will amount to 568,000 bushels or 78 per cent below the 2,620 thousand bushels produced a year ago. The outlook in British Columbia also remains unchanged at 5,764,000 bushels or 34 per cent smaller than the 1944 harvest of 8,750,000 bushels.

PEARS

The total Canadian pear crop this season is currently estimated at 592,000 bushels. This is a reduction of 34 per cent from the 1944 harvest and makes the crop 9 per cent smaller than the 10-year 1935-44 average which is 651,000 bushels. The crop in Nova Scotia was estimated at 38,000 bushels or 27 per cent larger than that of last season. In Ontario, however, production is only 12 per cent of the 1944 output being estimated at 46,000 bushels. In British Columbia a slight increase over the previous crop brings production this year to 508,000 bushels.

PLUMS AND PRUNES

Plum and prune production is now estimated at 346,000 bushels. Canadian production this season is 3 per cent above the 10-year average but the crops in the main producing areas of Ontario, Nova Scotia and British Columbia showed a decrease from the previous harvest. In Nova Scotia production amounted to 8,000 bushels or 27 per cent below the 11,000 bushel crop harvest last season. In Ontario the crop amounted to only 27,000 bushels compared with 144,000 bushels in 1944. British Columbia produced 311,000 bushels this season or 11 per cent less than last year.

PEACHES

The production of peaches in Canada this season was 12 per cent less than in 1944 but was 21 per cent greater than the 10-year average. A 29 per cent reduction in Ontario brought the crop to 833,000 bushels while in British Columbia a 26 per cent increase was reported and the harvest amounted to 662,000 bushels.

GRAPES

The grape crop shows an overall increase of 9 per cent over that of the previous season and is estimated at 66,509,000 pounds. Increases are shown in the grape crop, both in Ontario and British Columbia, of 10 and 3 per cent respectively. This year's harvest is 32 per cent greater than the 10-year 1935-44 average.

POTATOES

Potato production in Canada is currently estimates at 35,184,000 cwts. (58,640,000 bushels) and is 29 per cent below the 1944 harvest of 49,409,000 cwts. (82,348,000 bushels) and 14 per cent below the 10-year 1935-44 average of 41,034 thousand cwts. (68,390 thousand bushels). Reduced yields per acre are reported in 7 of the 9 provinces with Saskatchewan the only province showing an increase over 1944 and yields in Manitoba remaining unchanged. The acreage planted to potatoes is down sharply from that of last year at 507,600 acres compared with 534,900 acres. Only in Prince Edward Island did the planted acreage, this season, exceed that of 1944.

OTHER VEGETABLES

The vegetable crops in Nova Scotia generally showed an increase over those of the previous year. With the increase in production some concern is felt about the ability of the markets to absorb the supply. The dehydration plants handling cabbage are packing no more than the contracted acreage. Potato dehydrators with abundant supplies to draw from are rejecting shipments for very minor defects and blemishes. In Quebec the prospects are for abundant supplies of all vegetable crops. The fall root crops are much larger than those of a year ago but the growers are having considerable difficulty in getting on with the harvest because of the continued wet weather. The cabbage crop is expected to be double that of 1944 and the heads are running to large sizes. Sauerkraut manufacturers and dehydrators are taking a considerable volume. The cauliflower crop is maturing slowly and growers expect that they will be unable to harvest part of the crop if the weather turns colder. The quality this season is excellent and the demand is good. Carrots are continuing to size and yields are 40 per cent higher than in 1944. The size is medium to large and the quality is excellent. Some growers report that they have lost 10 per cent due to splitting and some may not be able to harvest all their crop if the weather continues to be wet and cold weather comes early. The potatoes are all harvested and have been medium to large in size and stocks are ample for the present demands. The parsnip acreage will be at least 30 to 35 per cent larger than that of 1944 and the size of the roots are medium to large. Picking has not yet commenced but a start is expected to be made next week. Turnips are of medium size and the total crop will be 10 to 15 per cent larger than that of 1944. This crop also will not be harvested for at least another week. Most of the onion crop is now under cover but some have been lying in the field through all the rain and will have to be sold for immediate consumption.

In eastern Ontario the weather after September 18 was wet and very cold. There were some light frosts during the last week in September and early October and a heavy frost on October 4 which did much damage to crops still remaining in the fields especially corn and late potatoes. The canning crop of tomatoes was not of good colour generally but the canned produce was of much better colour than was expected. However, the volume of choice tomatoes will be below average due chiefly to colour. The percentage of fancy tomato juice is much higher than the quality of the raw tomatoes indicated. The pack of tomatoes will be slightly less than 50 per cent of the average with tomato juice and other tomato produces, 60 per cent. The canning of corn commenced 10 days later than usual and the quality appeared very good but maturity was very uneven. After the heavy frost on October 4 the quality deteriorated considerably and the volume was greatly reduced. The corn pack is expected to be approximately 30 per cent of average with the largest percentage grading fancy and choice. Due to poor seasonal conditions and the large carryover last spring, the area planted to pumpkin was greatly reduced this season and only 20,000 cases were packed compared with 200,000 cases last season. The size of the pumpkins was small and they were only fairly well coloured. In western Ontario the weather has been cool and wet resulting in unfavourable harvesting conditions. Light to heavy frosts in late September and early October damaged tomatoes, beans, cucumbers and other tender vegetables except in parts of the Niagara district. The late potato yields are considerably below those of 1944 due to insect damage and excessive soil moisture. Except for late cabbage, carrots, head lettuce, spinach and table turnips, all fall crops show reduced yields from last season. Processing of tomatoes is completed now and the pack will be considerably smaller than last year.

Canning of corn continues but the pack will show some reduction from that of 1944. There was a considerable increase in volume of fruits and vegetables processed by freezing this season the bulk of which will be disposed of through institutional and consumer trades. Dehydration of vegetables is being carried on at Oakville, Forest and Exeter.

In British Columbia digging of potatoes is at its peak and yields tend to be on the light side. The outdoor tomato crop is now finished and greenhouse tomatoes are beginning to move to market. Onions are all harvested now and celery is being pulled for shipment and storage.

P O T A T O E S

Second Estimate of Production, 1945

	<u>Area</u>		<u>Yield per Acre</u>		<u>Production</u>	
	1944	1945	1944	1945	1944	1945
	- acres -		- cwt. -		- cwt. -	
CANADA	534,900	507,600	92.0	69.0	49,409,000	35,184,000
P.E.I.	39,000	43,000	121.0	92.0	4,719,000	3,956,000
N.S.	25,000	22,400	123.0	93.0	3,075,000	2,083,000
N.B.	66,900	66,200	155.0	106.0	10,370,000	7,017,000
Que.	168,900	156,000	89.0	62.0	15,032,000	9,672,000
Ont.	120,000	116,000	71.0	51.0	8,520,000	5,916,000
Man.	27,800	25,000	50.0	50.0	1,390,000	1,250,000
Sask.	41,600	36,600	54.0	57.0	2,246,000	2,086,000
Alta.	28,700	25,900	75.0	60.0	2,153,000	1,554,000
B.C.	17,000	16,500	112.0	100.0	1,904,000	1,650,000

OCTOBER ESTIMATE OF FRUIT PRODUCTION IN CANADA IN 1945
AND FINAL ESTIMATE FOR 1944

		1 9 4 4	1 9 4 5
		- bushels -	
<u>APPLES</u>	Nova Scotia	5,262,000	1,125,000
	New Brunswick	297,000	148,000
	Quebec	900,000	80,000
	Ontario	2,620,000	568,000
	British Columbia	8,750,000	5,764,000
	T o t a l	17,829,000	7,685,000
<u>PEARS</u>	Nova Scotia	30,000	38,000
	Ontario	372,000	46,000
	British Columbia	492,000	508,000
	T o t a l	894,000	592,000
<u>PLUMS & PRUNES</u>	Nova Scotia	11,000	8,000
	Ontario	144,000	27,000
	British Columbia	348,000	311,000
	T o t a l	503,000	346,000
<u>PEACHES</u>	Ontario	1,174,000	833,000
	British Columbia	524,000	662,000
	T o t a l	1,698,000	1,495,000
		- pounds -	
<u>GRAPES</u>	Ontario	57,340,000	62,886,000
	British Columbia	3,522,000	3,623,000
	T o t a l	60,862,000	66,509,000



1010501627

2 3 4

100,000
100,000
100,000
100,000

100,000
100,000
100,000
100,000

100,000
100,000
100,000
100,000

100,000
100,000

100,000

100,000,00

100,000,00

100,000,00