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ANNUAL STATISTICS OF FRUIT AND FLORICULTURE, 1933.

Ottawa, April 18, 1934.- The Dominion Bureau of Statistics issued today a bulletin giving (1) a preliminary report of the estimated production of commercial fruits in 1933 as compared with the finally revised estimate for 1932; (2) a report on the sales of Nursery Fruit Stock for the year ended May 31, 1933, as compared with 1932, and (3) an annual report on statistics of floriculture and decorative plants for the year ended May 31, 1933.

Production and Value of Commercial Fruits.

The total production of commercial apples in Canada for the year 1933 is estimated preliminarily at 4,641,000 barrels of the value of \$9,390,700 as compared with 3,737,960 barrels, value \$7,007,900, the finally revised estimate for 1932. The average value per barrel in 1933 is \$2.02 as compared with \$1.87 for 1932. Of the other fruits, the estimated commercial production and value for 1933 are as follows, with the corresponding figures for 1932 placed within brackets: Pears 434,015 bushels; \$473,300, \$1.09 per bushel (374,500, \$298,000, \$0.80); Plums and Prunes 230,280 bushels, \$258,400, \$1.12 per bushel (243,000, \$226,800, \$0.93); Peaches 795,100 bushels, \$1,100,300, \$1.38 per bushel, (812,500, \$907,000, \$1.12); Apricots 26,000 bushels, \$66,000, \$2.54 per bushel (56,000, \$133,000, \$2.38); Cherries 227,250 bushels, \$491,600, \$2.16 per bushel (258,500, \$500,500, \$1.94); Strawberries 20,901,000 quarts, \$1,854,200, 9 cents per quart (24,533,000, \$1,440,700, 6 cents); Raspberries 6,760,900 quarts, \$738,100, 11 cents per quart (9,128,900, \$780,700, 9 cents); Grapes 42,445,000 pounds, \$652,300, 15 cents per pound (49,694,000, \$695,300, 14 cents). The total value of the commercial fruit production of Canada in 1933 according to the estimate, is therefore \$15,024,900 as compared with \$11,989,900 in 1932. The total values by provinces are as follows:- Nova Scotia \$2,894,000 (\$1,639,000); New Brunswick \$171,800 (\$165,400); Quebec \$1,398,600 (\$1,198,000); Ontario \$5,354,500 (\$3,957,500); British Columbia \$5,206,000 (\$4,980,000).

In Table 1 are given by provinces the production and value of commercial fruits at shipping points for 1932 and 1933, as shown by the final estimates.

1.- Estimate of the Production and Shipping Point Value of Fruits in Canada, by Provinces, 1933 as compared with the finally revised figures for 1932.

Province and Description	Year	Total	Average	Total
		Quantity	Value	Value
		Brls.	\$	\$
CANADA - Apples	1932	3,737,960	1.87	7,007,900
	1933	4,641,000 Bush.	2.02	9,390,700
Pears	1932	374,500	0.80	298,000
	1933	434,015	1.09	473,300
Plums and Prunes	1932	243,000	0.93	226,800
	1933	230,280	1.12	258,400
Peaches	1932	812,500	1.12	907,000
	1933	795,100	1.38	1,100,300
Apricots	1932	56,000	2.38	133,000
	1933	26,000	2.54	66,000
Cherries	1932	258,500	1.94	500,500
	1933	227,250	2.16	491,600
Strawberries	1932	24,533,000 Qts.	0.06	1,440,700
	1933	20,901,000	0.09	1,854,200
Raspberries	1932	9,128,900	0.09	780,700
	1933	6,760,900	0.11	738,100
Grapes	1932	49,694,000 Lb.	0.014	695,300
	1933	42,445,000	0.015	652,300
TOTAL VALUE	1932	-	-	11,989,900
	1933	-	-	15,024,900

1. - Estimate of the Production and Shipping Point Value of Fruits in Canada, by Provinces, 1933, as compared with the finally revised figures for 1932.-Con.

Province and Description	Year	Total Quantity	Average Value	Total Value
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		Brls.	\$	\$
NOVA SCOTIA -				
Apples	1932	875,000	1.75	1,531,000
	1933	1,850,000	1.50	2,775,000
		Bush.		
Pears	1932	10,000	1.00	10,000
	1933	12,000	1.00	12,000
Plums and Prunes	1932	10,000	1.00	10,000
	1933	12,500	1.00	13,000
		Qts.		
Strawberries	1932	1,300,000	0.10	130,000
	1933	976,000	0.09	88,000
Raspberries	1932	50,000	0.16	8,000
	1933	40,000	0.16	6,000
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TOTAL VALUE	1932	-	-	1,689,000
	1933	-	-	2,894,000
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NEW BRUNSWICK -				
		Brls.		
Apples	1932	42,000	2.00	84,000
	1933	44,000	2.00	88,000
		Qts.		
Strawberries	1932	1,100,000	0.07	77,000
	1933	800,000	0.10	80,000
Raspberries	1932	36,900	0.12	4,400
	1933	18,900	0.20	3,800
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TOTAL VALUE	1932	-	-	165,400
	1933	-	-	171,800
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QUEBEC -				
		Brls.		
Apples	1932	258,000	2.25	580,000
	1933	296,000	2.10	621,600
		Qts.		
Strawberries	1932	4,900,000	0.08	392,000
	1933	4,845,000	0.09	436,000
Raspberries	1932	2,055,000	0.11	226,000
	1933	2,625,000	0.13	341,000
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TOTAL VALUE	1932	-	-	1,198,000
	1933	-	-	1,398,600
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1. - Estimate of the Production and Shipping Point Value of Fruit in Canada, by Provinces, 1933, as compared with the finally revised figures for 1932, - Con.

Province and Description	Year	Total Quantity	Average Value	Total Value
		Brls.	\$	\$
ONTARIO -				
Apples	1932	918,500	1.40	1,285,900
	1933	1,068,700	1.85	1,977,100
Pears	1932	240,000	0.65	156,000
	1933	296,765	0.85	252,300
Plums and Prunes	1932	112,000	0.40	44,800
	1933	132,780	0.50	66,400
Peaches	1932	750,000	0.90	675,000
	1933	749,850	1.25	937,300
Cherries	1932	206,000	1.25	257,500
	1933	179,000	1.45	259,600
Strawberries	1932	9,893,000	0.05	494,700
	1933	10,825,000	0.09	974,200
Raspberries	1932	3,723,000	0.10	372,300
	1933	2,421,000	0.11	266,300
Grapes	1932	49,000,000	0.014	671,300
	1933	41,420,000	0.015	621,300
TOTAL VALUE	1932	-	-	3,957,500
	1933	-	-	5,354,500
BRITISH COLUMBIA -				
Apples	1932	5,190,000	0.68	3,527,000
	1933	4,366,000	0.90	3,929,000
Pears	1932	124,500	1.06	132,000
	1933	125,250	1.67	209,000
Plums and Prunes	1932	121,000	1.42	172,000
	1933	85,000	2.10	179,000
Peaches	1932	62,500	3.71	232,000
	1933	45,250	3.60	163,000
Cherries	1932	52,500	4.63	243,000
	1933	48,250	4.80	232,000
Apricots	1932	56,000	2.38	133,000
	1933	26,000	2.54	66,000
Strawberries	1932	7,440,000	0.05	347,000
	1933	3,455,000	0.08	276,000
Raspberries	1932	3,264,000	0.05	170,000
	1933	1,656,000	0.07	121,000
Grapes	1932	694,000	0.03	24,000
	1933	1,025,000	0.03	31,000
TOTAL VALUE	1932	-	-	4,980,000
	1933	-	-	5,206,000

Note:- Estimates for British Columbia are based upon the following average net weights per package:- Apples, box 42 lbs; Crab Apples, box 36 lbs.; Pears, box 42 lbs.; Plums and Prunes, Cherries, peaches and Apricots, crates 20 lbs.; Strawberries and Raspberries, crates 18 lbs.

SALES OF NURSERY FRUIT STOCK

The Bureau also issues its annual report showing the total quantities and values of nursery fruit stock sold by nurserymen in Canada during the year ended May 31, 1933 as compared with the corresponding period ended May 31, 1932. The statistics for 1932-33 are compiled from 47 returns, as compared with 50 returns for 1931-32 and 47 for 1930-1931.

Table 2. gives the quantities and values of the nursery fruit stock sold in Canada for each of the two years. A statement by provinces, with details, also by provinces, giving the numbers by name of the principal varieties of each description of fruit stock sold, will appear in the complete report on fruit and floricultural statistics, which will be published later.

2. - Total Quantities and Values of Fruit Trees, Bushes and Plants Sold by Nurserymen in Canada, by Provinces, during the years ended May 31, 1932 and 1933.

Description of Tree, Bush and Plant	Varieties		Quantity Sold		Average Price per unit		Total Value	
	1932	1933	1932	1933	1932	1933	1932	1933
	No.	No.	No.	No.	cents	cents	\$	¢
CANADA -								
Apples--								
Early	11	10	46,575	41,281	34	35	15,752.37	14,485.07
Fall	9	9	65,567	56,046	30	32	19,815.70	18,013.63
Winter	26	26	175,383	131,361	34	34	59,887.27	47,080.44
Crab	11	12	9,179	11,648	32	31	2,928.26	3,609.94
TOTAL Apples	57	57	296,704	247,336	33	34	98,383.60	83,189.08
Pears	14	13	42,752	49,480	45	46	19,160.68	22,616.55
Plums	24	23	35,512	42,205	41	39	14,420.84	16,627.41
Peaches	11	10	80,471	135,045	22	25	17,797.74	33,640.45
Cherries	13	13	44,732	46,264	47	45	21,160.57	20,768.38
Apricots	1	1	608	2,215	30	26	182.40	574.50
Nectarines	-	-	31	26	50	50	15.50	13.00
Quinces	-	-	42	55	50	60	21.00	27.50
Small Fruits -								
Blackberries	6	4	31,932	24,888	04	04	1,216.53	995.83
Currants	3	3	57,004	70,408	08	08	4,686.93	5,882.55
Grapes	12	12	208,825	143,126	06	09	13,266.94	12,463.06
Gooseberries	8	8	28,617	36,425	13	12	3,674.03	4,317.47
Raspberries	13	13	681,256	721,969	04	03	27,395.07	24,657.01
Loganberries	-	-	1,168	803	10	14	112.60	111.90
Strawberries	17	11	1,619,719	1,064,787	per 100 0.76	per 100 0.89	123,165.17	9,500.19
TOTAL VALUE	-	-	-	-	-	-	233,789.60	235,384.88

The total sales for the year ended May 31, 1932³, amounted therefore, in value to \$235,385, as compared with \$233,790 in 1931-32. During the year 1932-33, 247,336 apple trees were sold to the value of \$83,189, comprising 41,281 early apples, value \$14,485; 56,046 fall apples value \$18,014; 131,361 winter apples, value \$47,080; and 11,648 crab apples, value \$3,610. The number and value of other descriptions of fruit trees, bushes and plants sold in 1932-33 were as follows:- Trees:- Pears 49,480, \$22,617; Plums 42,205, \$16,627; Peaches 135,045, \$33,640; Cherries 46,264, \$20,768; Apricots 2,215, \$575; Nectarines 26, \$13; Quinces 55, \$28. Bushes: Blackberries 24,888, \$996; Currants, 70,408, \$5,583; Grapes 143,126, \$12,463; Gooseberries 36,425, \$4,317; Raspberries, 721,969, \$24,657; Loganberries 803, \$112; Strawberries 1,064,787, \$9,500. The average wholesale prices per unit were in cents as follows, with the average prices of the previous year in brackets:- Apples 34 (33); Pears 46 (45); Plums 39 (41); Peaches 25 (22); Cherries 45 (47); Apricots 26 (30); Nectarines 50 (50); Quinces 60 (50); Blackberries 4 (4); Currants 8 (8); Grapes 9 (6); Gooseberries 12 (13); Raspberries 3 (4); Loganberries 14 (10); Strawberries per 100, 0.89 (0.76).

FLORICULTURE AND DECORATIVE PLANTS

A schedule for the collection of the data required was issued on July 12, 1933 and was circulated as widely as possible amongst wholesale florists and growers of flowers and decorative plants upon a commercial scale. It called for the quantities sold and the values of (1) Rose trees and Rose bushes of all kinds for outdoor planting. (2) Ornamental trees, EVERGREEN (Except trees sold for afforestation). (3) Ornamental trees, DECIDUOUS (except trees sold for afforestation.) (4) Shrubs for outdoor planting. (5) Herbaceous plants (Perennials) for outdoor planting. (6) Herbaceous plants, (Biennials) for outdoor planting. (7) Bedding plants, in pots or other receptacles for outdoor transplanting. (8) Flowering plants, in pots or other receptacles for greenhouse or indoor use. (9) Other ornamental plants for greenhouse or indoor use. (10) Flowering bulbs, of all kinds sold as bulbs, including bulbs imported in dormant condition and forced in Canada. (11) Cut flowers for all purposes, grown inside, including flowers for wedding bouquets, funeral wreaths and for ordinary indoor decoration, distributed by varieties named. (12) All other varieties including class 11, grown out-doors.

In response to the Bureau's inquiry 206 effectively completed schedules were received and compiled. They included 38 returns from Quebec and the Maritime Provinces, 98 from Ontario, 29 from the Prairie Provinces, and 41 from British Columbia; whilst perhaps in an inquiry of this kind, the replies cannot be expected to comprise all the growers of a widely spread and complicated industry, it is believed that the returns as compiled represent the leading growers, and that the results as now published afford a fairly complete conspectus of the Canadian floricultural industry in its present stage of development.

In the accompanying statement (Table 3.) are given the results of the inquiry for the whole of Canada. The statistics by provinces will be included in the complete report on fruit and floricultural statistics as mentioned above.

The total value of the floricultural and decorative plant production by Canada during the year ended May 31, 1933, as represented by these statistics, is \$1,451,477, comprising \$59,086 for outdoor roses, \$305,927 for outdoor trees, shrubs and plants, \$203,100 for specific indoor plants, \$33,196 for other indoor plants, \$19,817 for flowering bulbs and \$897,733 for cut flowers. It is therefore apparent that the cut flower industry exceeds all the other categories together both in volume and value. The value of the cut flowers sold represents in fact, 62 per cent of the total.

3.- Production and Value of Floricultural and Decorative Plants Grown in Canada and sold during the year ended May 31, 1933.

Description	Quantity	Average Wholesale Price per Unit		Total Wholesale Value
		\$	¢	
Class -	No.	\$	¢	\$
1. Outdoor Rose Bushes	330,576	0.18		59,086
2. Ornamental Trees (Evergreen)	56,358	0.92		51,929
3. Ornamental Trees (Deciduous)	95,552	0.40		37,853
4. Shrubs for Outdoor Planting	614,311	0.15		90,689
5. Herbaceous Perennials	371,971	0.10		37,511
6. Herbaceous Biennials	54,114	0.07		3,841

3. - Production and Value of Floricultural and Decorative Plants Grown in Canada and sold during the year ended Mary 31, 1933, (Concluded.)

Description	Quantity	Average Wholesale Price Per Unit	Total Wholesale Value
Class -	No.	\$ ¢	\$
7. Bedding Plants (outdoor transplanting)			
(1) Begonia	134,111	0.09	11,439
(2) Cannas	32,474	0.13	4,091
(3) Geranium	263,229	0.11	30,110
(4) Petunia	151,150	0.04	6,334
(5) Any others not listed above, grown from seed	418,045	0.02	6,836
(6) Any others not listed above, grown from cuttings	150,365	-	5,200
(7) Annuals	1,224,934	0.02	20,094
8. Flowering plants for greenhouse or indoor use			
(1) Azalea	16,825	1.10	18,449
(2) Begonia	27,640	0.29	8,015
(3) Cyclamen	41,167	0.46	18,885
(4) Cineraria	19,810	0.24	4,820
(5) Geranium	75,480	0.08	5,706
(6) Hydrangea	19,216	0.82	15,685
(7) Primula	17,956	0.30	5,417
(8) Lilies (potted)	47,979	0.43	20,462
(9) Roses (potted)	13,214	0.50	6,566
(10) Dracenea	12,085	0.21	2,514
(11) Any others not listed above	60,051	-	12,050
TOTAL INDOOR PLANTS	351,423	-	203,100
9. Ornamental plants for greenhouse or indoor use			
(1) Aspidistra	1,047	0.93	969
(2) Ferns	74,750	0.36	27,005
(3) Ivy	3,183	0.13	419
(4) Palms	2,546	1.11	2,814
(5) Rubber Plants	1,910	0.43	822
(6) Sansevierias	3,782	0.20	760
(7) Any others not listed above	1,526	0.27	407
TOTAL ORNAMENTAL PLANTS	88,744	-	33,196
10. Flowering Bulbs	853,528	0.02	19,817
11. Cut flowers, grown inside			
(1) Antirrhinums	375,042	3.58	13,409
(2) Asters	113,249	2.62	2,962
(3) Chrysanthemums	1,544,482	4.68	72,237
(4) Carnations	3,256,745	3.08	100,270
(5) Calendulas	83,196	2.60	2,165
(6) Daffodils	1,375,321	2.07	28,408
(7) Narcissi	266,099	2.67	7,117
(8) Polyanthus Narcissi	48,070	2.16	1,038
(9) Gladioli	84,510	5.84	4,934
(10) Lilies	286,995	9.70	27,849
(11) Lilies of the Valley	653,892	3.56	23,294
(12) Larkspur	42,579	1.91	813
(13) Iris	252,257	4.94	12,454
(14) Roses	9,824,876	4.96	487,739
(15) Sweet Peas	988,224	1.00	9,903
(16) Tulips	980,443	3.22	31,588
(17) Violets	391,255	1.04	4,054
(18) Stevia	208,224	1.13	2,354
(19) Buddlea	70,368	2.31	1,624
(20) Asparagus Fern	805,077	3.01	24,214
(21) Any other varieties not listed above	1,169,165	3.37	39,407
TOTAL CUT FLOWERS	22,820,069	-	897,733
12. Any other varieties, including Class 11 grown outdoors 2	-	-	17,149
TOTAL VALUE	-	-	1,451,477

2. Including hyacinthes, pansies, paeonies, gladioli, cannas, dahlias, sinnias, etc.

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