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ANNUAL STATISTICS OF FRUIT AND FLORICULTURE, 1932.

Ottawa, April 5, 1933.- The Dominion Bureau of Statistics issued to-day a bulletin giving (1) a preliminary report of the estimated production of commercial fruits in 1932 as compared with the finally revised estimate for 1931; (2) a report on the sales of Nursery Fruit Stock for the year ended May 31, 1932, as compared with 1931, and (3) an annual report on statistics of floriculture and decorative plants for the year ended May 31, 1932.

PRODUCTION AND VALUE OF COMMERCIAL FRUITS

The total production of commercial apples in Canada for the year 1932 is estimated preliminarily at 2,789,477 barrels of the value of \$5,518,519 as compared with 3,793,052 barrels, value \$8,632,014, the finally revised estimate for 1931. The average value per barrel in 1932 is \$1.98 as compared with \$2.28 for 1931. Of the other fruits, the estimated commercial production and value for 1932 are as follows, with the corresponding figures for 1931 placed within brackets: Pears 904,268 bushels, \$655,335, \$0.72 per bushel (399,821, \$464,773, \$1.16); Plums and Prunes 211,750 bushels, \$189,425, 89 cents per bushel (224,621, \$234,930, \$1.03); peaches 283,750, \$373,500, \$1.32 per bushel (882,413, \$1,172,527, \$1.33); Apricots 41,823 bushels, \$119,196, \$2.85 (48,732, \$104,841, \$2.15); Cherries 242,531 bushels, \$432,848, \$1.78 per bushel (238,487, \$574,214, \$2.40); Strawberries 23,909,752 quarts, \$1,427,767, 6 cents per quart (17,543,656, \$1,755,235, 10 cents); Raspberries 7,416,512 quarts, \$842,106, 9 cents per quart (5,723,473, \$842,106, 15 cents) Grapes 49,000,000 pounds, \$671,300, 14 cents per pound (51,363,240, \$835,803, 16 cents). The total value of the commercial fruit production of Canada in 1932, according to the estimate, is therefore \$10,077,907 as compared with \$14,616,443 in 1931. The total value by provinces are as follows:- Nova Scotia \$1,470,500 (\$2,956,865); New Brunswick \$165,200 (\$206,050); Quebec \$630,250 (911,545); Ontario \$3,194,300 (\$5,894,017); British Columbia \$4,617,657 (\$4,647,966).

In Table 1 are given by provinces the production and value of commercial fruits at shipping points for 1931 and 1932, as shown by the final estimates.

1.- Preliminary Estimate of the Production and Shipping Point Value of Fruits in Canada, by Provinces, 1932, as compared with 1931.

Province and Description	Year	Total Quantity	Average Value	Total Value
		Brls.	\$	\$
CANADA - Apples	1931	3,793,052	2.28	8,632,014
	1932	2,789,477	1.98	5,518,519
Pears	1931	399,821	1.16	464,773
	1932	904,268	0.72	655,335
Plums and Prunes	1931	224,621	1.03	234,930
	1932	211,750	0.89	189,425
Peaches	1931	882,413	1.33	1,172,527
	1932	283,750	1.32	373,500
Apricots	1931	48,732	2.15	104,841
	1932	41,823	2.85	119,196
Cherries	1931	238,487	2.40	574,214
	1932	242,531	1.78	432,848
Strawberries	1931	17,543,656	0.10	1,755,235
	1932	23,909,752	0.06	1,427,767
Raspberries	1931	5,723,473	0.15	842,106
	1932	7,416,512	0.09	690,017
Grapes	1931	51,363,240	0.016	835,803
	1932	49,000,000	0.014	671,300
TOTAL VALUE	1931	-	-	14,616,443
	1932	-	-	10,077,907

1.- Preliminary Estimate of the Production and Shipping Point Value of Fruits .
in Canada, by Provinces, 1932, as compared with 1931 (Cont'd.)

Province and Description	Year	Total Quantity	Average Value	Total Value
		Brls.	\$	\$
NOVA SCOTIA -				
Apples	1931	1,427,492	2.00	2,854,984
	1932	750,000	1.75	1,312,500
Pears	1931	Bush. 10,275	1.00	10,275
	1932	10,000	1.00	10,000
Plums and Prunes	1931	8,200	1.00	8,200
	1932	10,000	1.00	10,000
Strawberries	1931	Qts. 813,264	0.10	81,326
	1932	1,300,000	0.10	130,000
Raspberries	1931	13,000	0.16	2,080
	1932	50,000	0.16	8,000
TOTAL VALUE	1931	-	-	2,956,865
	1932	-	-	1,470,500
NEW BRUNSWICK -				
Apples	1931	Brls. 40,000	2.75	110,000
	1932	42,000	2.00	84,000
Strawberries	1931	Qts. 1,100,000	0.08	88,000
	1932	1,100,000	0.07	77,000
Raspberries	1931	35,000	0.23	8,050
	1932	35,000	0.12	4,200
TOTAL VALUE	1931	-	-	206,050
	1932	-	-	165,200
QUEBEC -				
Apples	1931	Brls. 200,900	2.90	582,610
	1932	179,000	2.25	402,750
Strawberries	1931	Qts. 3,456,000	0.08	280,480
	1932	2,900,000	0.05	145,000
Raspberries	1931	440,500	0.11	48,455
	1932	550,000	0.15	82,500
TOTAL VALUE	1931	-	-	911,545
	1932	-	-	630,250

1.-Preliminary Estimate of the Production and Shipping Point Value of Fruits in Canada by Provinces, 1932, as compared with 1931 (Concluded)

Province and Description	Year	Total Quantity	Average Value	Total Value
		Brls.	\$	\$
ONTARIO -				
Apples	1931	975,750	2.05	2,000,287
	1932	575,000	1.17	672,750
		Bush.		
Pears	1931	228,875	0.90	205,987
	1932	750,000	0.62	465,000
Plums and Prunes	1931	126,584	0.63	79,748
	1932	112,000	0.40	44,800
Peaches	1931	836,233	1.26	1,053,654
	1932	240,000	0.90	216,000
Cherries	1931	172,390	2.23	384,430
	1932	206,000	1.25	257,500
		Qts.		
Strawberries	1931	7,585,585	0.11	834,414
	1932	9,893,000	0.05	494,650
Raspberries	1931	3,071,862	0.17	522,217
	1932	3,723,000	0.10	372,300
		Lbs.		
Grapes	1931	50,830,000	0.016	813,280
	1932	49,000,000	0.014	671,300
TOTAL VALUE	1931	-	-	5,894,017
	1932	-	-	3,194,300
BRITISH COLUMBIA 1/				
		Boxes		
Apples	1931	3,446,730	0.89	3,084,133
	1932	4,352,170	0.70	3,046,519
		Bush.		
Pears	1931	157,000	1.54	248,511
	1932	144,268	1.25	180,335
Plums and Prunes	1931	119,000	1.24	146,982
	1932	89,750	1.50	134,625
Peaches	1931	46,180	2.57	118,873
	1932	43,750	3.60	157,500
Cherries	1931	66,097	2.87	189,784
	1932	36,531	4.80	175,348
Apricots	1931	48,732	2.15	104,841
	1932	41,823	2.85	119,196
		Qts.		
Strawberries	1931	4,588,807	0.10	471,015
	1932	8,716,752	0.07	581,117
Raspberries	1931	2,163,111	0.12	261,304
	1932	3,058,512	0.07	223,017
		Lbs.		
Grapes	1931	533,240	0.04	22,523
	1932	-	-	-
TOTAL VALUE	1931	-	-	4,647,966
	1932	-	-	4,617,657

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, 1932 as compared with the corresponding period ended May 31, 1931. The statistics for 1931-32 are compiled from 50 returns, as compared with 47 returns for 1930-31 and 44 for 1929-30.

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, 1931 and 1932.

Description of Tree, Bush and Plant	Varieties		Quantity Sold		Average Price per unit		Total Value	
	1931	1932	1931	1932	1931	1932	1931	1932
	No.	No.	No.	No.	cents	cents	\$	\$
CANADA-								
Apples--								
Early	9	11	42,455	46,575	41	34	17,225.47	15,752.37
Fall	9	9	42,352	65,567	33	30	13,964.52	19,745.70
Winter	26	26	151,831	175,383	38	34	57,171.67	59,887.27
Crab	5	11	8,328	9,179	40	32	3,301.44	2,928.26
TOTAL	40	57	244,966	296,504	37	33	91,963.10	98,313.60
Pears	14	14	41,268	42,752	50	45	20,569.85	19,160.68
Plums	25	24	37,168	35,512	50	41	18,555.37	14,420.84
Peaches	12	11	72,190	80,471	25	22	17,814.75	17,797.74
Cherries	12	13	48,396	44,732	52	47	25,024.38	21,160.57
Apricots	2	1	926	608	54	30	496.75	182.40
Nectarines	-	-	55	31	50	50	27.50	15.50
Quinces	1	-	157	42	55	50	86.30	21.00
Small Fruits -								
Blackberries	6	6	27,838	31,932	05	04	1,293.58	1,216.53
Currants	3	3	65,777	57,004	10	08	6,376.81	4,686.93
Grapes	12	12	483,734	208,825	08	06	39,126.93	13,266.94
Gooseberries	7	8	30,866	34,917	16	13	5,004.65	3,674.03
Raspberries	11	13	603,076	681,256	04	04	26,666.23	27,395.07
Loganberries	-	-	7,143	1,168	36	10	2,539.30	112.60
Strawberries	14	17	1,539,159	1,619,719	per 100 0.95	0.76	14,660.67	12,365.17
TOTAL VALUE							269,906.17	233,789.60

The total sales for the year ended May 31, 1932, amounted therefore in value to \$233,790, as compared with \$269,906 in 1930-31. During the year 1931-32, 296,504 apple trees were sold to the value of \$98,314, comprising 46,575 early apples, value \$15,752, 65,567 fall apples, value \$19,746, 175,383 winter apples, value \$59,887 and 9,179 crab apples, value \$2,928. The number and value of other descriptions of fruit trees, bushes and plants sold in 1931-32 were as follows: Trees:- Pears 42,752, \$19,161; Plums 35,512, \$14,421; Peaches 80,471, \$17,798; Cherries 44,732, \$21,161; Apricots 608, \$182; Nectarines 31, \$16; Quinces 42, \$21. Bushes:- Blackberries 31,932, \$1,217; Currants 57,004, \$4,687; Grapes 208,825, \$13,267; Gooseberries 34,917, \$3,674. Plants:- Raspberries 681,256, \$27,395; Loganberries 1,168, \$113; Strawberries 1,619,719, \$12,365. The average wholesale prices per unit were in cents as follows with the average prices for the previous year in brackets:- Apples 33 (37); Pears 45 (50); Plums 41 (50); Peaches 22 (25); Cherries 47 (52); Apricots 30 (54); Nectarines 50 (50); Quinces 50 (55); Blackberries 4 (5); Currants 8 (10); Grapes 6 (8); Gooseberries 13 (16); Raspberries 4 (4); Loganberries 10 (36); Strawberries per 100, \$0.76 (0.95).

FLORICULTURE AND DECORATIVE PLANTS

A schedule for the collection of the data required was issued on July 30, 1932 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 green-house 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 names. (12) All other varieties including class 11, grown out-doors.

In response to the Bureau's inquiry 167 effectively completed schedules were received and compiled. They included 22 returns from Quebec and the Maritime Provinces, 97 from Ontario, 22 from the Prairie Provinces, and 26 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, 1932, as represented by these statistics, is \$1,607,096, comprising \$66,022 for outdoor roses, \$304,404 for outdoor trees, shrubs and plants, \$102,806 for specific indoor plants, \$28,943 for other indoor plants, \$10,994 for flowering bulbs and \$1,093,927 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, 68 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, 1932.

Description	Quantity	Average Wholesale Price per Unit	Total Wholesale Value
	No.	\$ ¢	\$
1. Outdoor Roses	304,265	0.22	66,022
2. Ornamental Trees (Evergreen)	68,244	0.76	51,744
3. Ornamental Trees (Deciduous)	198,518	0.21	42,489
4. Shrubs for outdoor planting	466,092	0.19	88,267
5. Perennials	364,923	0.10	38,134
6. Biennials	53,354	0.03	1,721

3.- Production and Value of Floricultural and Decorative Plants Grown in Canada and sold during the year ended May 31, 1932 (Concluded)

Description	Quantity	Average Wholesale Price Per Unit	Total Wholesale Value
Class-	No.	\$ ¢	\$
7. Bedding plants for outdoor transplanting			
(1) Begonia	64,687	0.07	4,764
(2) Carras	61,217	0.09	5,804
(3) Geranium	447,625	0.08	35,455
(4) Petunia	98,057	0.05	4,442
(5) Any others not listed above grown from seed	115,323	0.04	4,866
(6) Any others not listed above grown from cuttings	117,550	0.04	5,175
(7) Annuals	1,455,483	0.01	21,543
8. Flowering plants for greenhouse or indoor use			
(1) Azalea	16,451	0.99	16,364
(2) Begonia	23,447	0.25	5,747
(3) Cyclamen	36,980	0.46	17,456
(4) Cineraria	17,966	0.26	4,654
(5) Geranium	47,045	0.13	6,258
(6) Hydrangia	18,851	0.50	9,512
(7) Primula	24,223	0.22	5,329
(8) Lilies (potted)	114,521	0.22	25,170
(9) Roses (potted)	11,434	0.42	4,795
(10) Dracenea	16,669	0.14	2,280
(11) Any others not listed above	23,595	-	15,241
TOTAL INDOOR PLANTS	351,182	-	102,806
9. Decorative plants for greenhouse or indoor use			
(1) Aspidistra	563	0.87	490
(2) Ferns	55,202	0.43	23,566
(3) Ivy	3,294	0.15	501
(4) Palms	838	2.50	2,094
(5) Rubber Plants	592	0.88	522
(6) Sarcocoidias	1,390	0.38	528
(7) Any others not listed above	5,354	-	1,242
TOTAL DECORATIVE PLANTS	67,233	-	28,943
10. Flowering Bulbs	389,204	0.03	10,994
11. Cut flowers grown inside		per 100	
(1) Antirrhinums	378,056	4.60	17,389
(2) Asters	117,519	3.32	3,902
(3) Chrysanthemums	1,678,611	5.38	90,256
(4) Carnations	3,241,172	4.28	138,731
(5) Calendulas	86,084	4.32	3,720
(6) Daffodils	1,394,719	3.13	43,650
(7) Narcissus	247,740	2.70	6,691
(8) Polyanthus Narcissus	60,921	3.84	2,340
(9) Gladioli	178,493	2.89	5,152
(10) Lilies	242,943	12.98	31,533
(11) Lilies of the Valley	821,220	3.40	27,904
(12) Larkspur	13,575	3.88	527
(13) Iris	135,604	4.15	5,628
(14) Roses	9,953,716	5.34	531,357
(15) Sweet Peas	1,581,321	1.86	29,359
(16) Tulips	1,116,441	3.69	41,236
(17) Violets	277,870	2.41	6,684
(18) Stevia	122,275	1.39	1,702
(19) Buddlea	11,250	2.51	282
(20) Asparagus Fern	359,072	3.27	11,738
(21) Any other varieties not listed above	1,474,747	5.66	79,401
TOTAL CUT FLOWERS	23,493,349	-	1,079,232
12. Any other varieties, including the above grown outdoors. 1/	-	-	14,695
TOTAL VALUE	-	-	1,607,096

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