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ACREAGE AND PRODUCTION OF COMMERCIAL VEGETABLES, 1960

The accompanying table comprises estimates of the acreage and production and total farm value of commercial vegetables in Canada for all crops for which statistics are prepared, for 1960 with revised figures for 1959.

The methods of preparing the 1960 vegetable crop estimates varied for the different areas and, to some extent, for the different crops. With the exception of Ontario and British Columbia, questionnaires were mailed to all farmers who reported growing vegetables for sale in the 1956 Census, in all provinces for which statistics are published in this report. There were two questionnaires; the first one mailed in June was designed to provide information on the acreage of vegetables and the second mailed towards the end of the year provided information on yields and prices.

In the Maritime Provinces, Quebec, Manitoba and Alberta, the results of these surveys formed the basis of the estimates with the final figures being prepared in consultation with representatives of the Federal Department of Agriculture, the Provincial Departments of Agriculture and the Quebec Bureau of Statistics. In Ontario the estimates for most crops were prepared by the Ontario Fruit and Vegetable Statistics Committee. Statistics on vegetables in British Columbia were compiled by the Provincial Department of Agriculture.

For the canning crops - asparagus, beans, corn, peas and tomatoes - acreages contracted and planted under contract and purchases of raw materials and payments for raw materials were obtained from processing firms.

The estimates printed in this report cover only vegetables grown commercially for fresh sale and for processing. Not included are any vegetables grown either on farms or elsewhere for home consumption only. The areas shown in the accompanying table are planted acreage, and yields were calculated on a planted basis. In certain cases acreage actually harvested would be somewhat less than acreage planted.

Prepared in the Crops Section, Agriculture Division.

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COMMERCIAL ACREAGE, PRODUCTION, FARM PRICE AND VALUE OF CERTAIN
VEGETABLES IN 1960 WITH COMPARABLE FIGURES FOR 1959

	Year	Acreage	Average Yield per Acre	Production	Average Farm Price	Total Farm Value
		acres	lb.	'000 lb.	\$ per lb.	\$'000
<u>CANADA -</u>						
Asparagus	1959	3,930	1,900	7,564	.178	1,349
	1960	4,010	1,800	7,178	.187	1,341
Beans processing	1959	10,010 (1)	3,300	33,278	.049	1,618
	1960	10,510 (1)	3,700	38,727	.045	1,755
Beans fresh (2)	1959	1,160	3,700	4,251	.063	268
	1960	1,160	3,900	4,552	.073	331
Beets	1959	3,610	16,100	58,061	.022	1,278
	1960	3,580	16,500	58,967	.025	1,457
Cabbage	1959	7,450	16,100	120,163	.021	2,508
	1960	7,990	18,400	146,765	.020	2,956
Carrots	1959	12,510	19,600	245,315	.022	5,489
	1960	13,255	24,500	324,679	.022	7,220
Cauliflower	1959	2,830	8,900	25,265	.053	1,330
	1960	2,840	10,700	30,265	.052	1,564
Celery	1959	1,380	31,100	42,964	.028	1,223
	1960	1,220	31,900	38,962	.029	1,119
Corn processing	1959	39,340 (1)	6,200	242,794	.012	3,029
	1960	42,190 (1)	6,300	266,920	.012	3,318
Corn fresh (3)	1959	14,730	5,000	74,367	.036	2,664
	1960	13,530	4,700	63,702	.039	2,455
Cucumbers	1959	9,890	6,200	61,003	.035	2,128
	1960	8,900	6,800	60,806	.038	2,281
Lettuce	1959	6,110	9,400	57,364	.051	2,943
	1960	7,690	10,900	84,031	.038	3,175
Onions	1959	7,470	19,100	142,785	.025	3,630
	1960	8,170	22,100	180,557	.023	4,117
Parsnips	1959	720	14,500	10,436	.040	418
	1960	730	16,600	12,154	.037	453
Peas (4)	1959	40,230	2,200	89,696	.047	4,224
	1960	45,670	2,200	100,781	.046	4,641
Spinach	1959	1,230	12,200	14,970	.048	722
	1960	1,410	9,500	13,328	.052	687

COMMERCIAL ACREAGE, PRODUCTION, FARM PRICE AND VALUE OF CERTAIN
VEGETABLES IN 1960 WITH COMPARABLE FIGURES FOR 1959

	Year	Acreage	Average Yield per Acre	Production	Average Farm Price	Total Farm Value
		acres	lb.	'000 lb.	\$ per lb.	\$'000
CANADA - (concluded)						
Tomatoes processing	1959	30,900 (1)	19,500	603,804	.018	10,599
	1960	29,700 (1)	24,400	723,373	.018	13,178
Tomatoes fresh (3)	1959	10,330	13,100	135,099	.043	5,817
	1960	10,480	14,000	146,608	.041	5,977
Turnips	1959	8,110	25,300	205,323	.015	2,999
	1960	8,930	24,900	222,234	.013	2,981
TOTAL ACREAGES AND VALUE	1959	211,940				54,236
	1960	221,965				61,006
NOVA SCOTIA -						
Beans processing (5)	1959	570	4,100	2,360	.047	110
	1960	640	4,200	2,684	.045	121
Beans fresh	1959	50	3,300	164	.075	12
	1960	80	6,000	483	.086	42
Beets	1959	80	12,000	960	.038	36
	1960	100	7,600	752	.049	37
Cabbage	1959	270	17,000	4,590	.034	156
	1960	370	19,100	7,072	.032	226
Carrots	1959	560	20,400	11,440	.032	366
	1960	630	13,700	8,624	.044	379
Cauliflower	1959	40	7,000	278	.052	14
	1960	50	6,700	333	.072	24
Corn fresh	1959	290	2,600	748	.051	38
	1960	320	4,400	1,408	.050	70
Cucumbers	1959	260	7,900	2,047	.051	104
	1960	370	9,500	3,521	.050	176
Lettuce	1959	160	10,100	1,616	.070	113
	1960	230	9,200	2,125	.064	136
Parsnips	1959	100	12,100	1,210	.056	68
	1960	140	9,800	1,372	.056	77
Peas processing (6)	1959					
	1960					
Tomatoes fresh	1959	300	14,000	4,209	.053	223
	1960	280	14,800	4,140	.043	178
TOTAL ACREAGE AND VALUE	1959	2,680				1,240
	1960	3,210				1,166

COMMERCIAL ACREAGE, PRODUCTION, FARM PRICE AND VALUE OF CERTAIN
VEGETABLES IN 1960 WITH COMPARABLE FIGURES FOR 1959

	Year	Acreage	Average Yield per Acre	Production	Average Farm Price	Total Farm Value
		acres	lb.	'000 lb.	\$ per lb.	\$'000
<u>NEW BRUNSWICK -</u>						
Beans fresh	1959	70	2,200	154	.107	16
	1960	80	3,700	296	.093	28
Beets	1959	100	8,000	800	.055	44
	1960	130	11,800	1,540	.033	51
Cabbage	1959	220	16,900	3,718	.029	108
	1960	280	9,400	2,620	.032	84
Carrots	1959	320	9,500	3,040	.040	122
	1960	350	4,900	1,725	.031	53
Cauliflower	1959	60	4,700	282	.057	16
	1960	50	4,000	201	.038	8
Corn fresh	1959	310	2,500	775	.060	46
	1960	320	3,500	1,118	.060	67
Cucumbers	1959	90	6,200	558	.037	21
	1960	110	3,700	406	.044	18
Lettuce	1959	70	10,200	714	.068	49
	1960	70	8,600	600	.057	34
Peas processing (7)	1959	2,750	2,400	6,501	.038	249
	1960	3,890	2,000	7,600	.041	309
Tomatoes fresh	1959	180	9,000	1,620	.051	83
	1960	220	10,700	2,356	.060	141
TOTAL ACREAGES AND VALUE	1959	4,170				754
	1960	5,500				793

QUEBEC -

Asparagus	1959	510	1,200	612	.210	129
	1960	530	700	386	.206	80
Beans processing	1959	5,940	2,300	13,839	.043	599
	1960	6,500	3,000	19,716	.039	778
Beans fresh	1959	1,040	3,000	3,069	.053	163
	1960	1,000	3,000	2,999	.064	192
Beets	1959	1,580	14,800	23,380	.023	538
	1960	1,740	16,700	28,985	.023	667
Cabbage	1959	2,910	11,000	32,000	.024	768
	1960	3,230	17,800	57,535	.020	1,151
Carrots	1959	6,580	16,600	109,496	.024	2,628
	1960	7,300	24,200	176,567	.022	3,884

COMMERCIAL ACREAGE, PRODUCTION, FARM PRICE AND VALUE OF CERTAIN
VEGETABLES IN 1960 WITH COMPARABLE FIGURES FOR 1959

	Year	Acreage	Average Yield per Acre	Production	Average Farm Price	Total Farm Value
		acres	lb.	'000 lb.	\$ per lb.	\$'000
<u>QUEBEC - (concluded)</u>						
Cauliflower	1959	800	7,100	5,656	.053	300
	1960	810	10,000	8,068	.045	363
Celery	1959	410	19,100	7,831	.046	360
	1960	300	19,200	5,753	.028	161
Corn processing	1959	11,630	4,900	57,199	.013	727
	1960	11,580	4,900	56,534	.012	698
Corn fresh	1959	7,970	4,500	35,530	.036	1,279
	1960	8,050	3,700	29,577	.036	1,065
Cucumbers	1959	2,330	7,700	17,976	.033	593
	1960	2,270	6,200	13,999	.040	560
Lettuce	1959	3,190	5,900	18,873	.048	906
	1960	4,690	8,300	38,701	.030	1,161
Onions	1959	2,360	11,300	26,711	.037	988
	1960	2,780	15,800	43,864	.028	1,228
Peas processing	1959	11,080	1,500	16,132	.050	803
	1960	11,490	1,900	22,084	.036	784
Spinach	1959	360	10,900	3,910	.045	176
	1960	540	3,100	1,680	.062	104
Tomatoes processing	1959	4,500	9,400	42,497	.016	661
	1960	3,500	12,500	43,776	.017	724
Tomatoes fresh	1959	3,220	9,300	29,970	.038	1,139
	1960	3,250	9,600	31,239	.034	1,062
TOTAL ACREAGES AND VALUE	1959	66,410				12,757
	1960	69,560				14,662

ONTARIO -

Asparagus	1959	2,850	2,100	6,071	.178	1,079
	1960	2,930	2,000	5,962	.191	1,139
Beans processing	1959	1,400	4,100	5,674	.057	323
	1960	1,170	5,100	5,940	.054	321
Beets	1959	1,500	19,700	29,504	.018	523
	1960	1,120	20,300	22,698	.022	509
Cabbage	1959	2,770	22,000	61,056	.016	992
	1960	2,830	21,400	60,490	.016	954
Carrots	1959	3,870	25,600	99,178	.018	1,755
	1960	3,870	28,800	111,276	.019	2,107

COMMERCIAL ACREAGE, PRODUCTION, FARM PRICE AND VALUE OF CERTAIN
VEGETABLES IN 1960 WITH COMPARABLE FIGURES FOR 1959

	Year	Acreage	Average Yield per Acre	Production	Average Farm Price	Total Farm Value
		acres	lb.	'000 lb.	\$ per lb.	\$'000
<u>ONTARIO - (concluded)</u>						
Cauliflower	1959	1,120	9,800	10,946	.046	501
	1960	1,200	12,200	14,630	.052	758
Celery	1959	720	42,500	30,617	.023	694
	1960	680	40,700	27,687	.027	735
Corn processing	1959	19,920	7,000	140,190	.013	1,828
	1960	22,430	7,400	165,788	.013	2,161
Corn fresh	1959	4,820	5,300	25,770	.035	902
	1960	3,590	5,600	20,170	.043	874
Cucumbers	1959	5,720	5,200	29,470	.033	982
	1960	4,680	6,600	30,707	.033	998
Lettuce	1959	2,070	13,000	26,959	.056	1,502
	1960	2,090	15,600	32,594	.044	1,429
Onions	1959	3,770	26,900	101,290	.022	2,178
	1960	3,960	29,200	115,794	.019	2,161
Parsnips	1959	570	15,200	8,668	.036	314
	1960	550	18,700	10,286	.033	344
Peas processing	1959	13,890	2,500	34,584	.051	1,759
	1960	17,210	2,700	46,728	.052	2,420
Spinach	1959	730	13,400	9,750	.050	492
	1960	730	14,200	10,380	.052	539
Tomatoes processing	1959	25,350	21,800	552,954	.018	9,829
	1960	25,330	26,500	671,112	.018	12,344
Tomatoes fresh	1959	6,480	14,600	94,758	.042	4,018
	1960	6,630	15,500	102,984	.041	4,210
Turnips	1959	7,850	25,400	199,564	.014	2,817
	1960	8,410	25,000	209,836	.013	2,687
TOTAL ACREAGES AND VALUE	1959	105,400				32,488
	1960	109,410				36,690
<u>MANITOBA -</u>						
Asparagus	1959	100	600	63	.143	9
	1960	100	500	50	.123	6
Beans processing (8)	1959					
	1960					

COMMERCIAL ACREAGE, PRODUCTION, FARM PRICE AND VALUE OF CERTAIN
VEGETABLES IN 1960 WITH COMPARABLE FIGURES FOR 1959

	Year	Acreage	Average Yield per Acre	Production	Average Farm Price	Total Farm Value
		acres	lb.	'000 lb.	\$ per lb.	\$'000
<u>MANITOBA</u> - (concluded)						
Beets	1959	210	4,000	840	.033	28
	1960	340	6,600	2,232	.040	89
Cabbage	1959	500	11,400	5,700	.020	114
	1960	540	11,700	6,336	.025	158
Carrots	1959	340	6,700	2,280	.024	55
	1960	375	23,100	8,662	.022	191
Cauliflower	1959	430	6,300	2,730	.050	136
	1960	200	6,600	1,311	.060	79
Celery	1959	60	9,200	552	.040	22
	1960	60	26,900	1,615	.039	63
Corn processing (8)	1959					
	1960					
Corn fresh	1959	540	2,100	1,134	.029	33
	1960	550	2,700	1,485	.037	55
Cucumbers	1959	900	6,700	6,003	.028	168
	1960	660	8,400	5,544	.034	188
Lettuce	1959	110	5,900	648	.040	26
	1960	100	19,000	1,899	.044	84
Onions	1959	540	11,000	5,929	.031	184
	1960	680	9,300	6,328	.031	196
Peas processing (8)	1959					
	1960					
Tomatoes fresh	1959	150	5,500	824	.051	42
	1960	100	20,700	2,070	.048	99
TOTAL ACREAGES AND VALUE	1959	3,880				817
	1960	3,705				1,208
<u>ALBERTA</u> -						
Beans processing (9)	1959	660	4,700	3,099	.044	138
	1960	850	4,100	3,449	.047	162
Cabbage	1959	340	18,500	6,300	.023	145
	1960	310	20,000	6,200	.027	167
Carrots	1959	350	21,800	7,616	.020	152
	1960	300	19,000	5,712	.026	149

COMMERCIAL ACREAGE, PRODUCTION, FARM PRICE AND VALUE OF CERTAIN
VEGETABLES IN 1960 WITH COMPARABLE FIGURES FOR 1959

	Year	Acreage	Average Yield per acre	Production	Average Farm Price	Total Farm Value
		acres	lb.	'000 lb.	\$ per lb.	\$'000
<u>ALBERTA - (concluded)</u>						
Corn processing (9)	1959	4,560	6,900	31,360	.010	298
	1960	5,040	6,300	31,546	.009	296
Corn fresh	1959	800	6,500	5,214	.032	167
	1960	700	7,000	4,900	.020	98
Cucumbers	1959	250	6,600	1,650	.045	74
	1960	340	5,200	1,752	.056	98
Onions	1959	400	2,900	1,168	.028	33
	1960	300	12,000	3,600	.048	173
Peas processing (9)	1959	6,480	2,300	14,734	.037	538
	1960	7,250	1,000	6,996	.037	262
Turnips	1959	(10)		(10)		(10)
	1960	350	24,000	8,400	.020	168
TOTAL ACREAGES AND VALUE	1959	13,840				1,545
	1960	15,440				1,573
<u>BRITISH COLUMBIA -</u>						
Asparagus	1959	470	1,700	818	.161	132
	1960	450	1,700	780	.149	116
Beans processing	1959	1,440	6,400	8,306	.054	448
	1960	1,350	5,700	6,938	.054	373
Beans fresh	1959	(10)		864	.089	77
	1960	(10)		774	.089	69
Beets	1959	140	18,400	2,577	.042	109
	1960	150	18,400	2,760	.038	104
Cabbage	1959	440	15,500	6,799	.033	225
	1960	430	15,100	6,512	.033	216
Carrots	1959	490	25,000	12,265	.034	411
	1960	430	28,200	12,113	.038	457
Cauliflower	1959	380	14,100	5,373	.068	363
	1960	530	10,800	5,722	.058	332
Celery	1959	190	20,900	3,964	.037	147
	1960	180	21,700	3,907	.041	160
Corn processing	1959	3,230	6,000	14,045	.013	176
	1960	3,140	5,800	13,052	.012	163

COMMERCIAL ACREAGE, PRODUCTION, FARM PRICE AND VALUE OF CERTAIN
VEGETABLES IN 1960 WITH COMPARABLE FIGURES FOR 1959

	Year	Acreage	Average Yield per Acre	Production	Average Farm Price	Total Farm Value
		acres	lb.	'000 lb.	\$ per lb.	\$'000
<u>BRITISH COLUMBIA - (concluded)</u>						
Corn fresh	1959	(10)		5,196	.038	199
	1960	(10)		5,044	.045	226
Cucumbers	1959	340	9,700	3,299	.056	186
	1960	470	10,400	4,877	.050	243
Lettuce	1959	510	16,800	8,554	.041	347
	1960	510	15,900	8,112	.041	331
Onions	1959	400	19,200	7,687	.032	247
	1960	450	24,400	10,971	.033	359
Parsnips	1959	50	11,200	558	.065	36
	1960	40	12,400	496	.065	32
Peas	1959	6,030	2,900	17,745	.049	875
	1960	5,830	3,000	17,373	.050	866
Spinach	1959	140	9,400	1,310	.041	54
	1960	140	9,100	1,268	.035	44
Tomatoes processing	1959	1,050	11,500	8,353	.013	109
	1960	870	14,100	8,485	.013	110
Tomatoes fresh	1959	(10)		3,718	.084	312
	1960	(10)		3,819	.075	287
Turnips	1959	260	22,200	5,759	.032	182
	1960	170	23,500	3,998	.032	126
TOTAL ACREAGES AND VALUE	1959	15,560				4,635
	1960	15,140				4,614

- (1) Includes B.C. fresh.
- (2) Exclusive of Ont.; data not available. B.C. acreages included with processing.
- (3) B.C. acreages included with processing.
- (4) Processing only except B.C.
- (5) Includes P.E.I.
- (6) Included with N.B.; less than three firms reporting.
- (7) Includes P.E.I. and N.S.
- (8) Included with Alta.; less than three firms reporting.
- (9) Includes Man.
- (10) Not available.



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