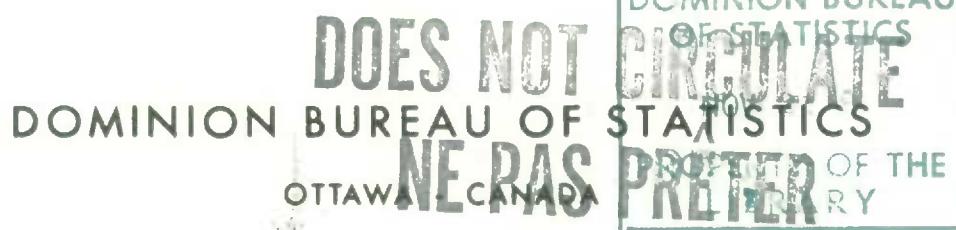


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ACREAGE, PRODUCTION AND FARM VALUE OF COMMERCIAL VEGETABLES, 1966

The accompanying table comprises estimates of the acreage, production and total farm value of commercial vegetables grown in Canada for all crops for which statistics are prepared, for 1966 with revised figures for 1965. The total acreage of commercial vegetables for 1966 stood at 235,040 acres, about 6 per cent less than the 251,340 acres planted the previous season. The total farm value reached \$74,152,000 in 1966, some 6.7 million dollars above the revised 1965 figure. This increase in the farm value of vegetables grown in Canada, in 1966, was mainly associated with an increase in the value, over the previous season, of onions, cucumbers, turnips, carrots and lettuce of some 9.0 million dollars, although the farm value reported for other vegetables in 1966 was about 2.3 million dollars below the level of the 1965 figure.

Procedures followed in preparing the 1966 vegetable crop estimates varied for the different areas and, to some extent, for the different crops. Questionnaires were mailed to farmers who reported growing vegetables for sale in the 1961 Census in provinces for which statistics are published in this report, except Ontario and British Columbia. There were two questionnaires; the first one, mailed in July, was designed to provide information on the acreage of vegetables and the second, mailed about the middle of November, 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 Federal and Provincial Departments of Agriculture. The Quebec Bureau of Statistics and the Manitoba Department of Agriculture prepared the estimates for those provinces. In Ontario the estimates for most crops were prepared by the Ontario Fruit and Vegetable Statistics Committee. Acreage and crop estimates for British Columbia were compiled by the Provincial Department of Agriculture.

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

The estimates included in this report cover only vegetables grown commercially for fresh sale and for processing. Vegetables grown either on farms or elsewhere for home consumption only are not included. The areas shown in the accompanying table are planted acreages except in the case of the processing crops. Yields were calculated on a planted acreage basis, where acreage planted is shown. In certain cases acreage actually harvested would be somewhat less than acreage planted.

Prepared in the Crops Section, Agriculture Division

5502-553.06

Commercial Acreage, Production and Value of Certain Vegetables
in 1966 with Revised Figures for 1965

	Year	Acreage	Average yield per acre	Production	Total farm value
		acres	lb.	'000 lb.	\$'000
Canada:					
Asparagus.....	1965	3,820	1,500	5,866	1,251
	1966	3,820	1,400	5,492	1,236
Beans processing(8)...	1965	24,190	3,500	85,872	3,142
	1966	24,700	4,000	97,900	3,593
Beans fresh.....	1965	2,170	5,500	11,959	1,041
	1966	1,350	7,600	10,199	971
Beets.....	1965	2,730	16,500	45,044	893
	1966	2,480	18,700	46,443	959
Cabbage.....	1965	7,350	19,500	143,365	3,359
	1966	6,690	20,500	137,281	3,705
Carrots.....	1965	15,450	19,500	300,637	4,934
	1966	14,070	29,900	420,918	6,029
Cauliflower.....	1965	3,320	11,300	37,490	1,922
	1966	2,970	11,000	32,658	1,981
Celery.....	1965	1,050	40,800	42,832	1,005
	1966	980	39,600	38,790	1,637
Corn processing(8)....	1965	40,330	8,300	334,064	3,987
	1966	46,120	8,400	387,192	3,828
Corn fresh.....	1965	17,600	4,000	69,847	2,744
	1966	12,590	5,400	67,496	2,672
Cucumbers.....	1965	11,850	5,500	65,413	2,655
	1966	11,240	9,300	104,018	4,740
Lettuce.....	1965	5,150	11,200	57,521	2,573
	1966	4,560	10,600	48,219	3,341
Onions.....	1965	10,300	28,100	288,966	5,164
	1966	8,920	23,100	206,157	8,577
Parsnips.....	1965	690	20,100	13,863	588
	1966	590	18,800	11,082	504

Commercial Acreage, Production and Value of Certain Vegetables
in 1966 with Revised Figures for 1965

	Year	Acreage	Average yield per acre	Production	Total farm value
		acres	lb.	'000 lb.	\$'000
Canada - Concluded:					
Peas(3)(8).....	1965	58,690	2,900	168,259	6,302
	1966	53,990	2,200	121,116	5,017
Spinach.....	1965	1,070	10,700	11,457	602
	1966	1,110	10,100	11,164	606
Tomatoes processing(8)	1965	22,390	34,900	782,137	15,904
	1966	23,230	26,100	606,278	13,561
Tomatoes fresh.....	1965	12,820	9,100	117,159	5,656
	1966	6,540	15,000	97,795	5,837
Turnips.....	1965	10,370	23,400	243,016	3,721
	1966	9,090	23,600	214,616	5,358
Total acreages and value.....	1965	251,340			67,443
	1966	235,040			74,152
PRINCE EDWARD ISLAND:					
Beets.....	1965	20	14,700	294	21
	1966	20	15,500	310	11
Cabbage.....	1965	80	16,100	1,286	54
	1966	40	22,200	887	20
Carrots.....	1965	40	14,600	584	25
	1966	60	19,200	1,151	43
Cauliflower.....	1965	40	6,300	252	12
	1966	20	11,500	230	8
Corn fresh.....	1965	50	5,200	260	21
	1966	40	5,600	224	15
Cucumbers.....	1965	10	9,700	97	9
	1966	10	10,000	100	10
Lettuce.....	1965	10	6,600	66	7
	1966	10	6,000	60	6
Parsnips.....	1965	10	8,400	84	5
	1966	10	11,800	118	8
Tomatoes fresh.....	1965	10	13,900	139	14
	1966	10	18,000	180	32
Total acreages and value.....	1965	270			168
	1966	220			153

Commercial Acreage, Production and Value of Certain Vegetables
in 1966 with Revised Figures for 1965

	Year	Acreage	Average yield per acre	Production		Total farm value
				acres	1b.	
NOVA SCOTIA:						
Beans processing(4)(8)	1965	2,430	3,000		7,180	(12)
	1966	2,600	4,000		10,320	(12)
Beans fresh.....	1965	40	2,900		116	10
	1966	50	4,500		223	21
Beets.....	1965	70	11,600		812	47
	1966	70	18,300		1,281	78
Cabbage.....	1965	320	15,400		4,928	182
	1966	350	18,300		6,405	263
Carrots.....	1965	340	10,600		3,604	144
	1966	360	19,800		7,128	285
Cauliflower.....	1965	50	10,500		525	32
	1966	60	11,200		672	50
Corn fresh.....	1965	390	4,300		1,677	112
	1966	370	5,100		1,887	108
Cucumbers(11).....	1965	340	7,100		2,414	126
	1966	320	11,600		3,712	178
Lettuce.....	1965	110	7,700		847	78
	1966	120	8,100		972	115
Parsnips.....	1965	110	12,700		1,397	88
	1966	100	19,400		1,940	151
Peas processing(5).....	1965	—	—		—	—
	1966	—	—		—	—
Tomatoes fresh.....	1965	170	13,500		2,295	218
	1966	200	12,600		2,520	154
Total acreages and value.....	1965	4,370				1,037
	1966	4,600				1,403

See footnotes on page 12.

Commercial Acreage, Production and Value of Certain Vegetables
in 1966 with Revised Figures for 1965

	Year	Acreage	Average yield per acre	Production	Total farm value
		acres	lb.	'000 lb.	\$'000
NEW BRUNSWICK:					
Beans fresh.....	1965	70	2,400	168	19
	1966	50	2,500	125	16
Beets.....	1965	60	10,200	612	46
	1966	80	9,800	784	67
Cabbage.....	1965	180	15,900	2,862	100
	1966	170	15,100	2,567	103
Carrots.....	1965	170	29,100	4,947	198
	1966	210	29,500	6,195	242
Cauliflower.....	1965	40	7,700	308	16
	1966	50	12,000	600	41
Corn fresh.....	1965	290	3,600	1,044	67
	1966	300	3,000	915	50
Cucumbers(11).....	1965	150	4,300	645	39
	1966	200	5,100	1,022	52
Lettuce.....	1965	70	6,600	462	46
	1966	70	5,100	357	45
Peas processing(6)(8)	1965	8,420	2,400	20,400	..
	1966	7,360	3,200	23,240	..
Tomatoes fresh.....	1965	170	14,400	2,448	174
	1966	190	15,500	2,945	194
Total acreages and value.....	1965	9,620			705
	1966	8,680			810
QUEBEC:					
Asparagus.....	1965	290	2,200	638	128
	1966	300	1,900	570	143
Beans processing(8)...	1965	14,740	3,200	47,880	1,628
	1966	15,040	3,600	54,446	1,854

Commercial Acreage, Production and Value of Certain Vegetables
in 1966 with Revised Figures for 1965

	Year	Acreage	Average yield per acre	Production	Total farm value
		acres	lb.	'000 lb.	\$'000
QUEBEC - Continued:					
Beans fresh.....	1965	1,310	2,500	3,275	248
	1966	1,070	3,200	3,424	284
Beets.....	1965	1,530	12,900	19,737	284
	1966	1,330	18,400	24,472	384
Cabbage.....	1965	2,200	13,600	29,920	588
	1966	1,980	15,900	31,482	814
Carrots.....	1965	9,910	12,200	120,902	1,785
	1966	8,640	25,200	217,728	2,537
Cauliflower.....	1965	1,140	9,300	10,602	501
	1966	890	8,700	7,743	421
Celery.....	1965	370	21,800	8,066	174
	1966	320	30,400	9,728	326
Corn processing (8)....	1965	10,330	7,300	75,802	910
	1966	10,110	7,800	79,262	..
Corn fresh.....	1965	9,010	3,300	29,733	872
	1966	8,050	3,600	28,980	1,043
Cucumbers.....	1965	3,180	3,000	9,540	445
	1966	3,090	7,200	22,248	905
Lettuce.....	1965	2,670	6,900	18,423	656
	1966	2,170	9,500	20,615	1,282
Onions.....	1965	3,000	23,800	71,400	1,658
	1966	2,600	25,700	66,820	2,589
Peas processing(8)....	1965	17,250	2,800	49,178	2,164
	1966	15,290	1,700	26,704	1,854
Spinach(7).....	1965	230	5,100	1,173	57
	1966	230	5,100	1,173	111
Tomatoes processing(8)	1965	1,100	7,400	8,124	162
	1966	950	9,800	9,280	186

See footnotes on page 12.

Commercial Acreage, Production and Value of Certain Vegetables
in 1966 with Revised Figures for 1965

	Year	Acreage	Average yield per acre	Production	Total farm value
		acres	lb.	'000 lb.	\$'000
QUEBEC - Concluded:					
Tomatoes fresh.....	1965	2,750	5,900	16,225	829
	1966	2,380	7,700	18,326	1,118
Turnips.....	1965	2,230	14,800	33,004	595
	1966	2,150	22,300	47,945	1,213
Total acreages and value.....					
	1965	83,240			13,684
	1966	76,590			17,064
ONTARIO:					
Asparagus.....	1965	3,040	1,400	4,166	936
	1966	3,020	1,200	3,675	850
Beans processing(8)	1965	4,930	3,700	18,124	985
	1966	4,570	3,700	17,090	1,022
Beans fresh.....	1965	470	16,200	7,605	717
	1966	5,860	591
Beets.....	1965	860	23,900	20,594	387
	1966	820	20,800	17,040	324
Cabbage.....	1965	3,000	26,300	79,014	1,464
	1966	2,820	25,900	72,960	1,741
Carrots.....	1965	3,450	41,200	142,208	1,879
	1966	3,440	47,900	164,644	2,008
Cauliflower.....	1965	1,370	13,700	18,770	935
	1966	1,380	12,900	17,850	1,131
Celery.....	1965	450	61,500	27,663	549
	1966	440	49,200	21,668	893
Corn processing(8)....	1965	23,000	9,100	210,158	2,751
	1966	28,770	8,400	241,550	3,381
Corn fresh.....	1965	3,420	5,800	19,806	891
	1966	1,600	14,200	22,674	867

Commercial Acreage, Production and Value of Certain Vegetables
in 1966 with Revised Figures for 1965

	Year	Acreage	Average yield per acre	Production	Total farm value
		acres	lb.	'000 lb.	\$'000
ONTARIO - Concluded:					
Cucumbers.....	1965	7,540	6,100	46,190	1,748
	1966	6,780	10,300	69,550	3,137
Lettuce.....	1965	1,680	16,800	28,237	1,322
	1966	1,640	10,300	16,842	1,436
Onions.....	1965	5,210	35,600	185,508	2,376
	1966	4,690	24,400	114,238	4,639
Parsnips.....	1965	540	22,200	11,976	470
	1966	460	18,900	8,688	316
Peas processing(8).....	1965	20,740	2,900	61,070	3,153
	1966	20,360	1,800	36,238	2,102
Spinach.....	1965	730	12,400	9,086	493
	1966	700	12,300	8,588	421
Tomatoes processing(8)..	1965	20,780	37,000	768,564	15,641
	1966	21,900	26,800	586,670	13,163
Tomatoes fresh.....	1965	9,310	9,200	85,930	3,714
	1966	3,390	19,400	65,658	3,578
Turnips.....	1965	6,700	25,900	173,390	2,391
	1966	5,610	23,200	129,950	2,964
Total acreages and value.....	1965	117,220			42,802
	1966	112,390			44,564

MANITOBA:

Asparagus.....	1965	70	2,000	140	25
	1966	70	2,500	175	35
Beans processing(8)(9)..	1965	—	—	—	—
	1966	—	—	—	—
Beets.....	1965	50	8,000	400	12
	1966	30	6,500	195	5

See footnotes on page 12.

Commercial Acreage, Production and Value of Certain Vegetables
in 1966 with Revised Figures for 1965

	Year	Acreage	Average yield per acre	Production	Total farm value
		acres	lb.	'000 lb.	\$'000
MANITOBA - Concluded					
Cabbage.....	1965	700	16,000	11,200	199
	1966	320	10,100	3,244	117
Carrots.....	1965	510	23,800	12,120	289
	1966	300	18,000	5,400	157
Cauliflower.....	1965	200	5,300	1,054	71
	1966	110	8,200	902	45
Celery.....	1965	80	36,000	2,880	80
	1966	70	40,000	2,800	176
Corn processing(8)(9)...	1965	—	—	—	—
	1966	—	—	—	—
Corn fresh.....	1965	600	3,400	2,022	73
	1966	600	2,600	1,570	68
Cucumbers.....	1965	80	10,000	800	42
	1966	100	8,000	800	37
Lettuce.....	1965	100	11,300	1,130	48
	1966	50	2,700	135	9
Onions.....	1965	1,190	14,000	16,660	449
	1966	780	10,400	8,138	358
Peas processing(8)(9)...	1965	—	—	—	—
	1966	—	—	—	—
Tomatoes fresh.....	1965	140	20,200	2,835	208
	1966	140	20,200	2,835	227
Turnips.....	1965	300	24,000	7,200	144
	1966	240	21,200	5,100	127
Total acreages and value.....					
	1965	4,020			1,640
	1965	2,810			1,361

Commercial Acreage, Production and Value of Certain Vegetables
in 1966 with Revised Figures for 1965

	Year	Acreage	Average yield per acre	Production	Total farm value
		acres	lb.	'000 lb.	\$'000
ALBERTA:					
Beans processing(8)(10)	1965	830	2,900	2,400	(12)
	1966	780	2,700	2,140	(12)
Cabbage.....	1965	260	13,300	3,470	90
	1966	340	29,200	9,928	244
Carrots.....	1965	450	11,300	5,065	99
	1966	560	13,200	7,414	228
Corn processing(8)(10)..	1965	5,030	4,600	23,060	..
	1966	4,760	6,700	32,000	..
Corn fresh.....	1965	740	6,500	4,810	86
	1966	800	6,700	5,344	174
Cucumbers.....	1965	170	5,200	884	51
	1966	350	7,200	2,506	197
Onions.....	1965	400	13,400	5,353	224
	1966	380	10,900	4,157	197
Peas processing(8)(10)..	1965	6,760	2,700	18,200	..
	1966	5,740	2,500	14,080	..
Turnips.....	1965	580	30,600	17,760	403
	1966	700	33,600	23,520	719
Total acreages and value.....	1965	15,220			953
	1966	14,410			1,759

BRITISH COLUMBIA:

Asparagus.....	1965	420	2,200	922	162
	1966	430	2,500	1,072	208
Beans processing.....	1965	1,260	8,200	10,288	529
	1966	1,710	8,100	13,904	717
Beans fresh.....	1965	280	2,800	795	47
	1966	180	3,200	567	59

See footnotes on page 12.

Commercial Acreage, Production and Value of Certain Vegetables
in 1966 with Revised Figures for 1965

	Year	Acreage	Average yield per acre	Production	Total farm value
		acres	lb.	'000 lb.	\$'000
BRITISH COLUMBIA - Continued					
Beets.....	1965	140	18,500	2,595	96
	1966	130	18,200	2,361	90
Cabbage.....	1965	610	17,500	10,685	682
	1966	670	14,600	9,808	403
Carrots.....	1965	580	19,300	11,207	515
	1966	500	22,500	11,258	529
Cauliflower.....	1965	480	12,500	5,979	355
	1966	460	10,100	4,661	285
Celery.....	1965	150	28,200	4,223	202
	1966	150	30,600	4,594	242
Corn processing.....	1965	1,970	12,700	25,044	326
	1966	2,480	13,900	34,380	447
Corn fresh.....	1965	3,100	3,400	10,495	622
	1966	830	7,100	5,902	347
Cucumbers.....	1965	380	12,700	4,843	195
	1966	390	10,500	4,080	224
Lettuce.....	1965	510	16,400	8,356	416
	1966	500	18,500	9,238	448
Onions.....	1965	500	20,100	10,045	457
	1966	470	27,200	12,804	794
Parsnips.....	1965	30	13,500	406	25
	1966	20	16,800	336	29
Peas(11).....	1965	5,520	3,500	19,411	985
	1966	5,240	4,000	20,854	1,061
Spinach.....	1965	110	10,900	1,198	52
	1966	180	7,800	1,403	74
Tomatoes processing.....	1965	510	10,700	5,449	101
	1966	380	27,200	10,328	212

See footnotes on page 12.



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- 12 -

Commercial Acreage, Production and Value of Certain Vegetables
in 1966 with Revised Figures for 1965

	Year	Acreage	Average	Production	Total
			yield per acre		farm value
		acres	lb.	'000 lb.	\$'000
BRITISH COLUMBIA - Concluded:					
Tomatoes fresh.....	1965	270	27,000	7,287	499
	1966	230	23,200	5,331	534
Turnips.....	1965	560	20,800	11,662	188
	1966	390	20,800	8,101	335
Total acreages and value.....	1965	17,380			6,454
	1966	15,340			7,038

- (1) Includes British Columbia fresh.
- (2) British Columbia fresh included with processing.
- (3) Processing only except British Columbia.
- (4) Includes Prince Edward Island and New Brunswick.
- (5) Included with New Brunswick; less than three firms reporting.
- (6) Includes Prince Edward Island and Nova Scotia.
- (7) More than one crop per year.
- (8) Acreages planted under contract.
- (9) Included with Alberta; less than three firms reporting.
- (10) Includes Manitoba.
- (11) Includes fresh and processing.
- (12) Confidential - less than 3 firms reporting.
- .. Not available.