

Certified Organic Production in Canada 2005

Canadian Organic Growers



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Presented by Janine Gibson, National President
U of Guelph January 26th, 2007

Production Statistics Summary

- Introduction & Methodology
- Production Statistics
- # of Certified Organic Farms
- Type of Farm Operations

Methodology

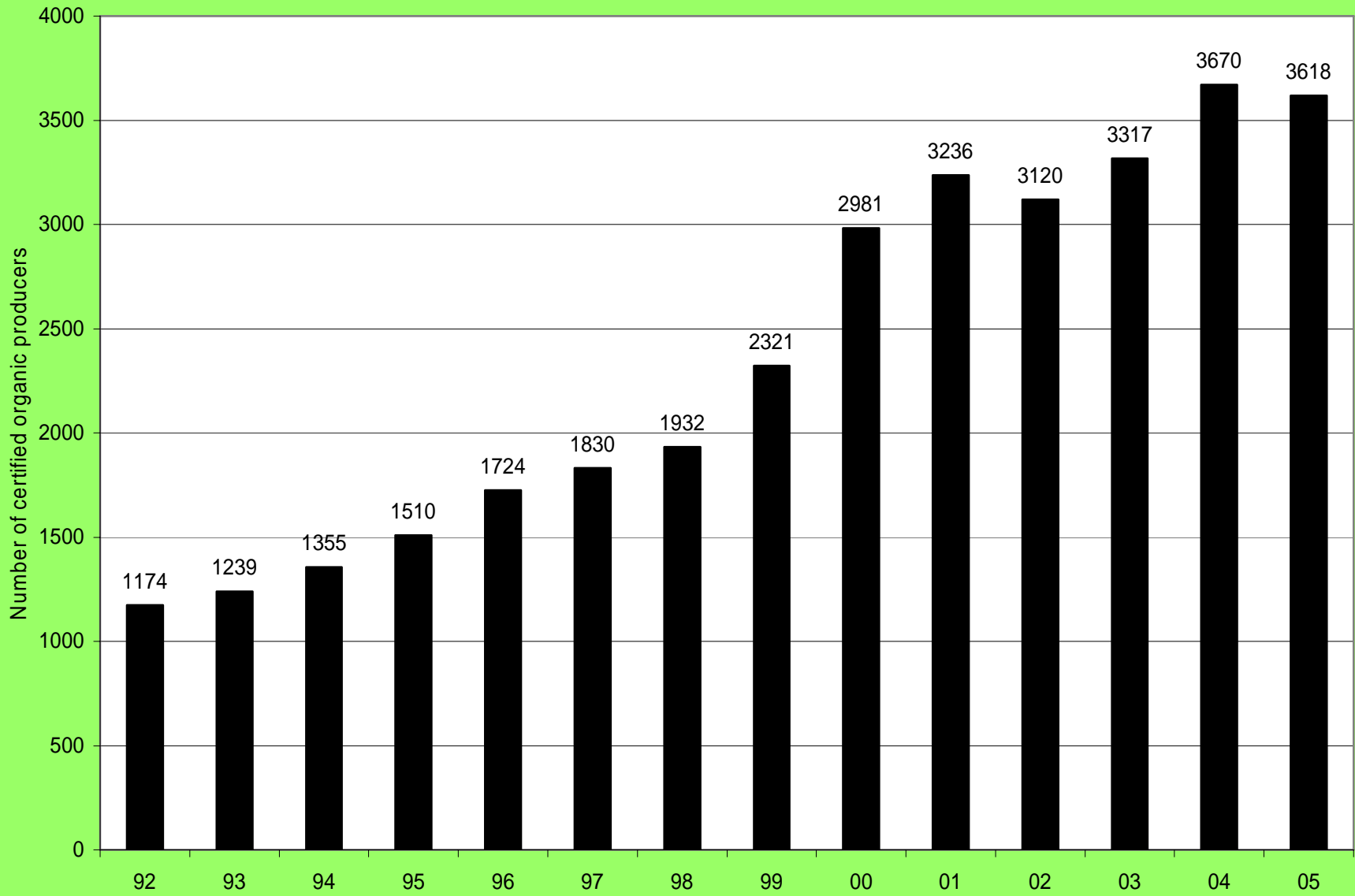
- Canadian Organic Growers has tracked the growth in the number of certified organic farms and processors since 1992.
- In recent years, attempts have been made to collect more detailed information on acreage in organic production, livestock operations and the value of production.

Methodology

- All organic certification bodies (CBs) known to be operating in Canada in 2005 were contacted (see www.cog.ca).
- Information was requested on numbers and types of certified operations, acreage, livestock and production values for each province where the CB is active.

Methodology

- CBs were offered financial assistance to help with the extraction of the data from their files or database.
- COG also received assistance from the CAAQ in Quebec, COABC in British Columbia and ACORN in Atlantic Canada.



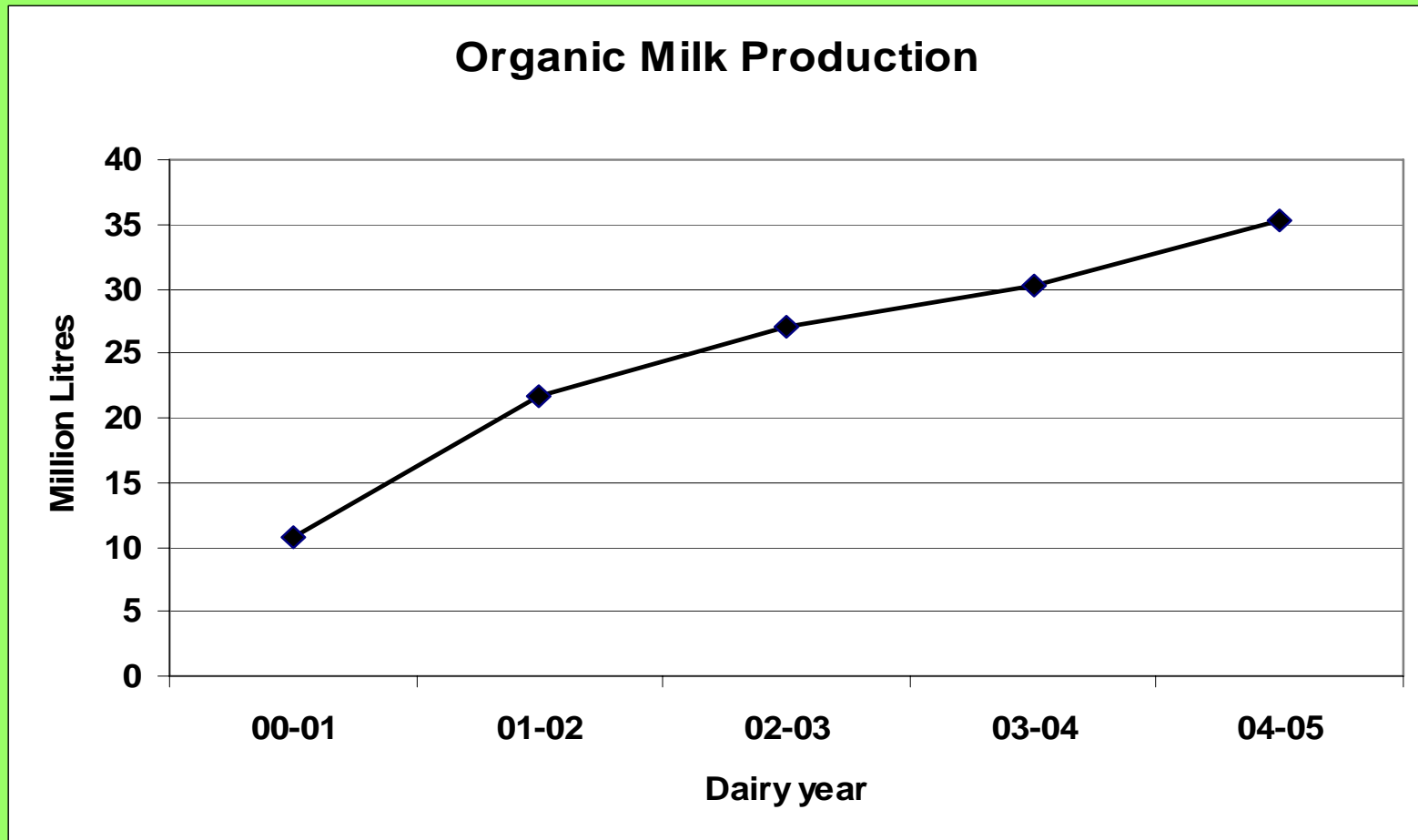
Acreage in Organic Production

- Vegetables and Herbs-5,170 ac
- Fruit- 3,050ac and Nuts-152.2 ac
- Grains and Oilseeds- 568,715 ac

Acreeage in Organic Production

- Forages, Pasture, Green Manures -542,608 acres
- Maple Syrup Production- 7.9M lbs from 318 producers

Organic Milk Production



Livestock on Organic Farms

- From 2004 to 2005 the beef herd increased by 30%; sheep numbers by 19%; layers by 20% and broilers by 56%.
- However for all organic livestock categories, the numbers are still less than 1% of the Canadian total and most are less than 0.05%.
- From the number of laying hens reported there was an estimated 2857 thousand dozen organic eggs produced in 2005 – approximately 0.5% of the Canadian total

Production Statistics Summary

- Processing and Handling
- Provincial Summaries
- Canada Summary

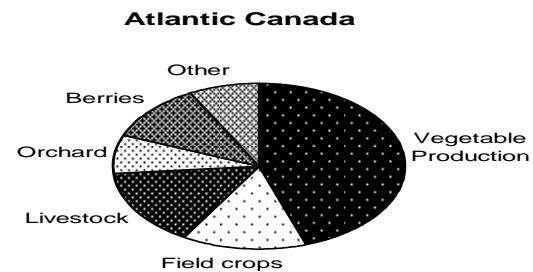
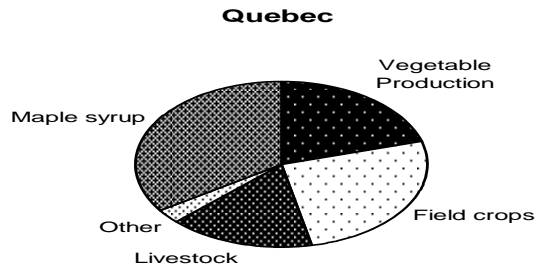
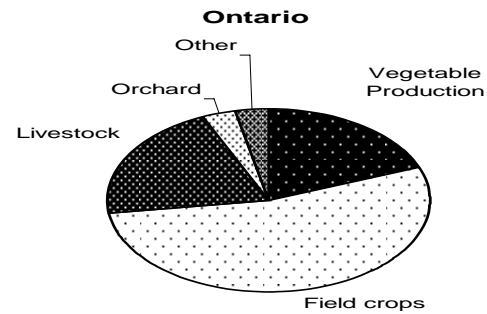
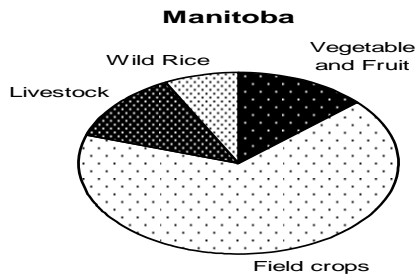
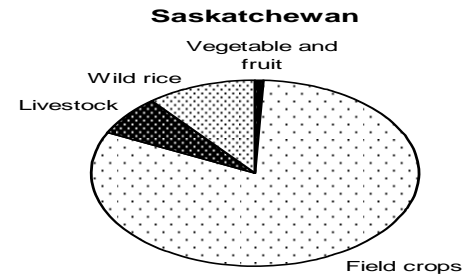
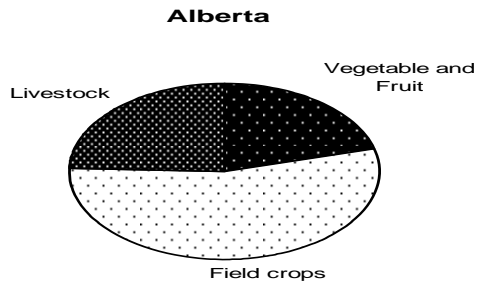
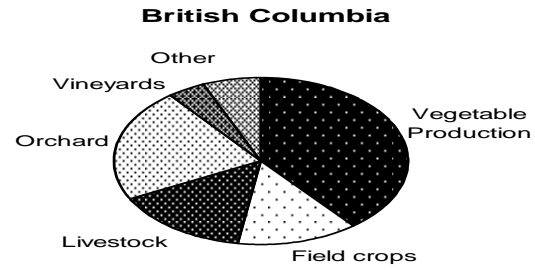
Table 1: Certified Organic Producers in Canada 2005

PROVINCE	Number of Producers	Percentage increase/decrease since 2004	Number in transition	%of total farms
British Columbia	484	9.5	108	2.8
Alberta	238	- 4.7	7	0.5
Saskatchewan	1230	-1.2	31	2.5
Manitoba	232	4	24	1.2
Ontario	497	1.6	34	0.9
Quebec	816	- 9.3	24	2.7
New Brunswick	36	0	1	1.4
Nova Scotia	50	0	5	1.5
Prince Edward Island	29	11.5	5	1.7
Newfoundland	4	25	0	0.8
Yukon	2	0	2	
Total	3618		241	1.5

Acreage in Organic Production

- Wild rice harvesters included in the totals: 141 in Saskatchewan, 18 in Manitoba and 1 in Ontario.
- The percentage of total farms is included - the figures are out of date as comparisons are with the 2001 Statistics Canada Census data for farms with gross income over \$2499.
- These percentages will be higher once the 2006 Census data is used for comparison.

**Figure 3:
TYPE OF PRODUCTION**



Type of Organic Farm Enterprise

Type of Enterprise	Total	B C	A B	SK	M B	O N	Q C	N B	N S	P EI	N F	YK
Vegetable Production	733	2 4 7	5 4	12	3 2	1 3 2	1 8 4	2 2	2 8	1 8	2	2
Field crops- grains, oilseeds	207 7	8 5	1 4 2	106 3	1 6 0	3 6 9	2 3 2	8	6	1 1		1
Livestock	590	9 5	6 0	92	3 0	1 4 1	1 4 5	7	1 5	5		
Orchard	196	1 3 8	1	3		2 4	1 7	1	8	4		
Berries	80	1 9	2			1 5	2 4	7	9	3	1	
Vineyard	33	2 6				6	1					
Maple syrup	317					3	3 0 8	5	1			
Mushroom	18	1 3				2		2		1		
CSA	60	1 8	2			1 0	5 5	1	1	1	1	1

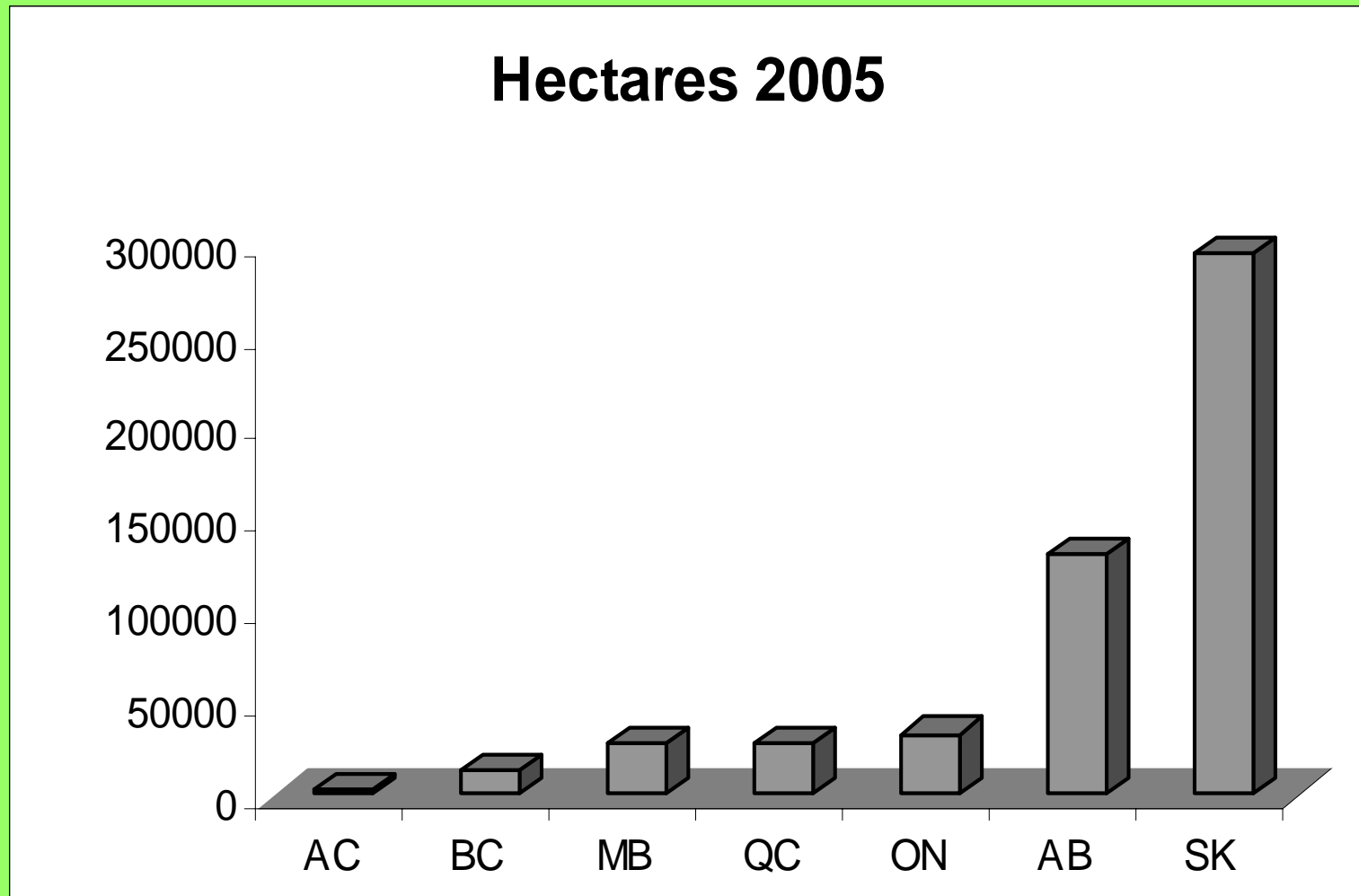
Acreage in Organic Production

- In 2005 there were at least 530,919 hectares (1,311,929 acres) in organic production in Canada with an additional 47,955 hectares (118,500 acres) of transitional land being farmed organically. These figures represent a five percent increase from 2004

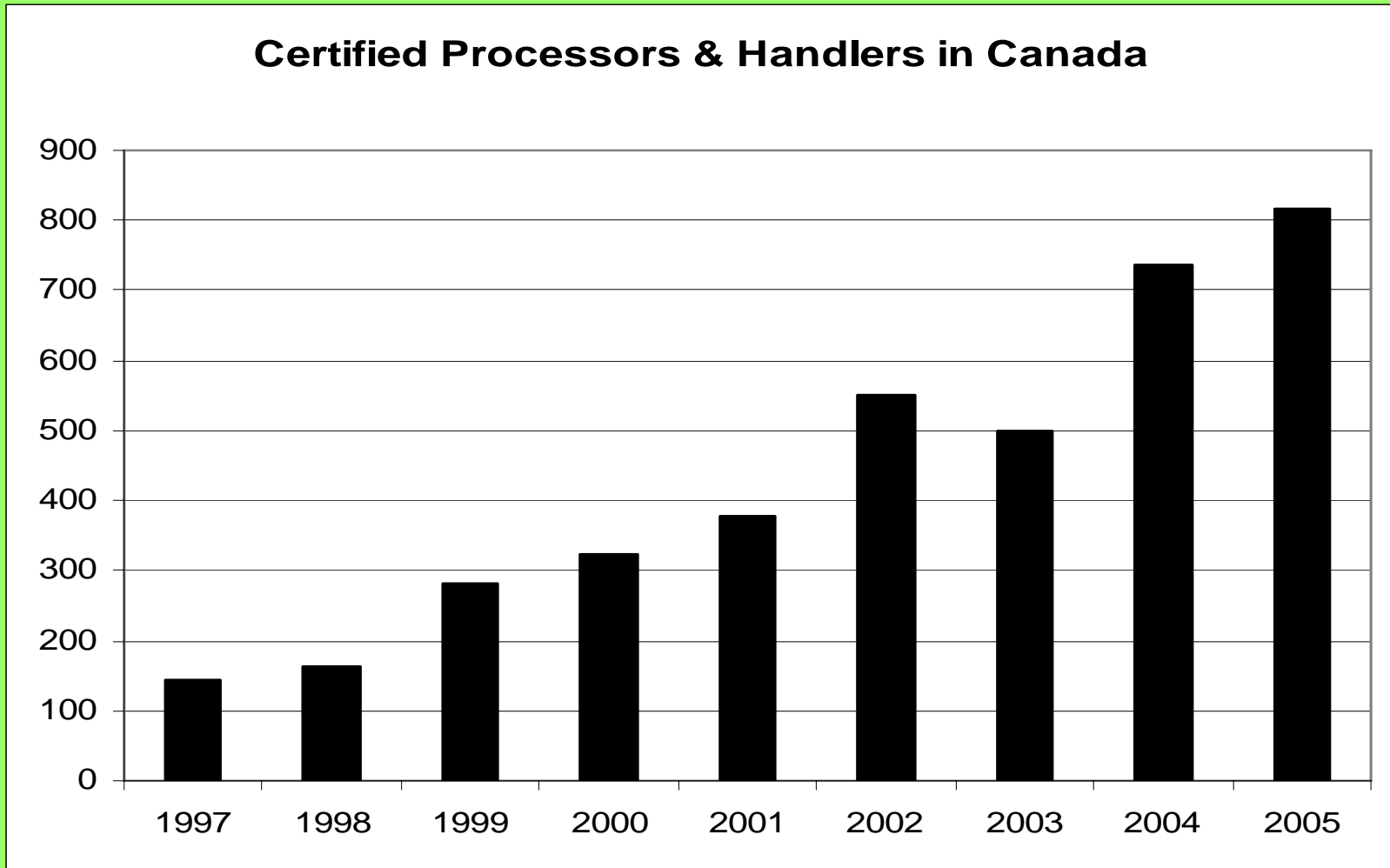
Acreage in Organic Production 2005

Province	Certified Land in Production		Wild land in program		Transitional land	
	Hectares	Acres	Hectares	Acres	Hectares	Acres
NS	842	2080	0	0	155	383
PEI	407	1005	0	0	179	442
NB	1601	3956	368	909	213	527
NF	18	45	0	0	0	0
QC	27933	69024	565	1396	1199	2962
ON	33174	81974			5502	13595
MB	27498	67948	129	320	191	472
SK	295487	730164	10454	25833	35076	86674
AB	130476	322414	11424	28229	1734	4285
BC	13387	33079	10054 1	248443	3557	8789
YK	97	240	47	117	150	371
Total	530919	1311929	12352 9	305247	47955	11850 0

Land in Organic Production by Province



Certified Processors and Handlers 1997-2005



Processing

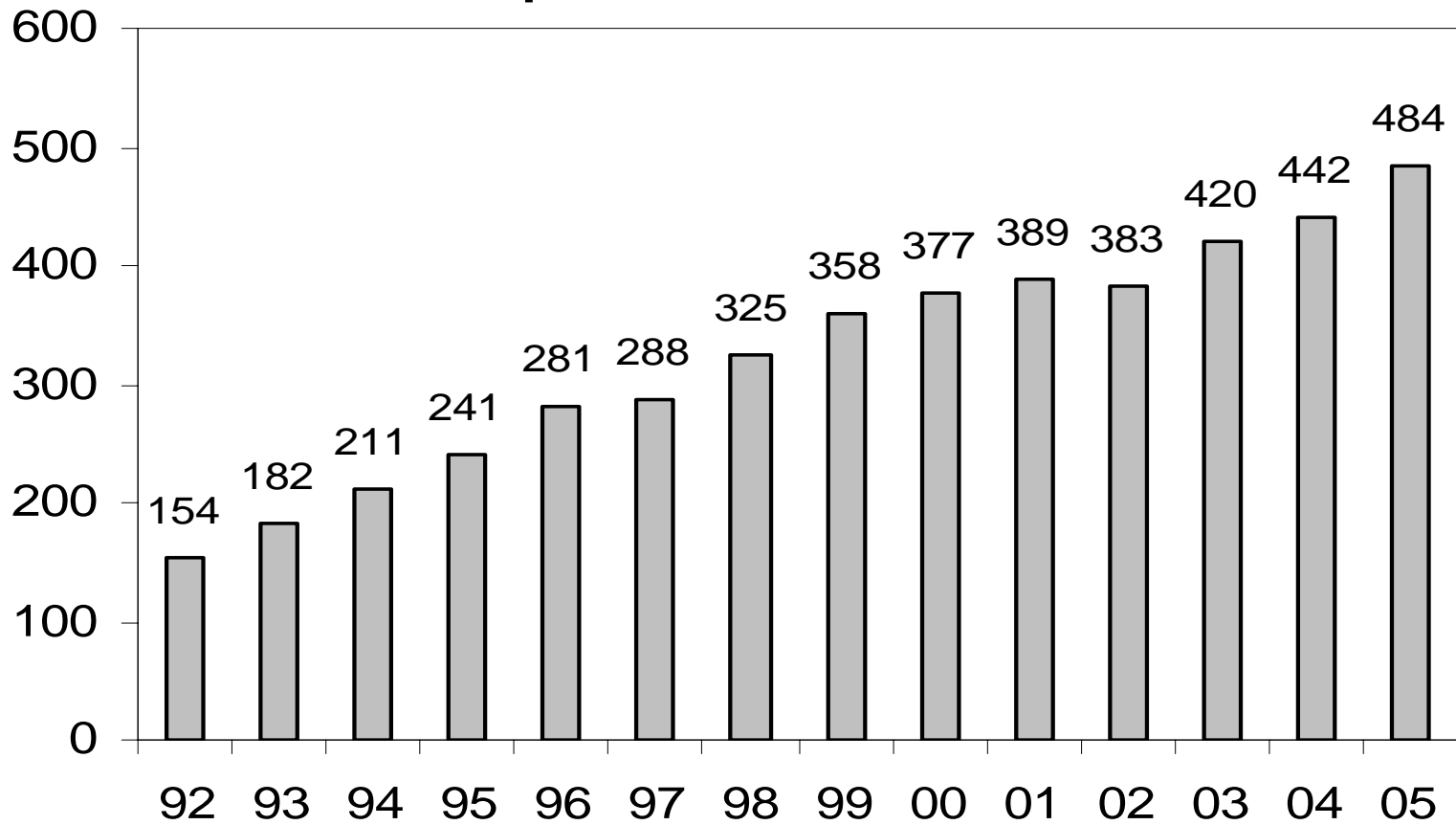
- Includes a wide range of manufactured food and beverage products, as well as seed cleaning and bagging operations, and the production of livestock feeds.
- When the type of operation is known, grain handling is shown as a separate category.

Processing

- Handlers/Traders/Distributors include packers of fruit and vegetables, egg grading, brokers, wholesalers and retail operations.
- Operations producing composts and soil amendments likely exist in other provinces, but were not identified

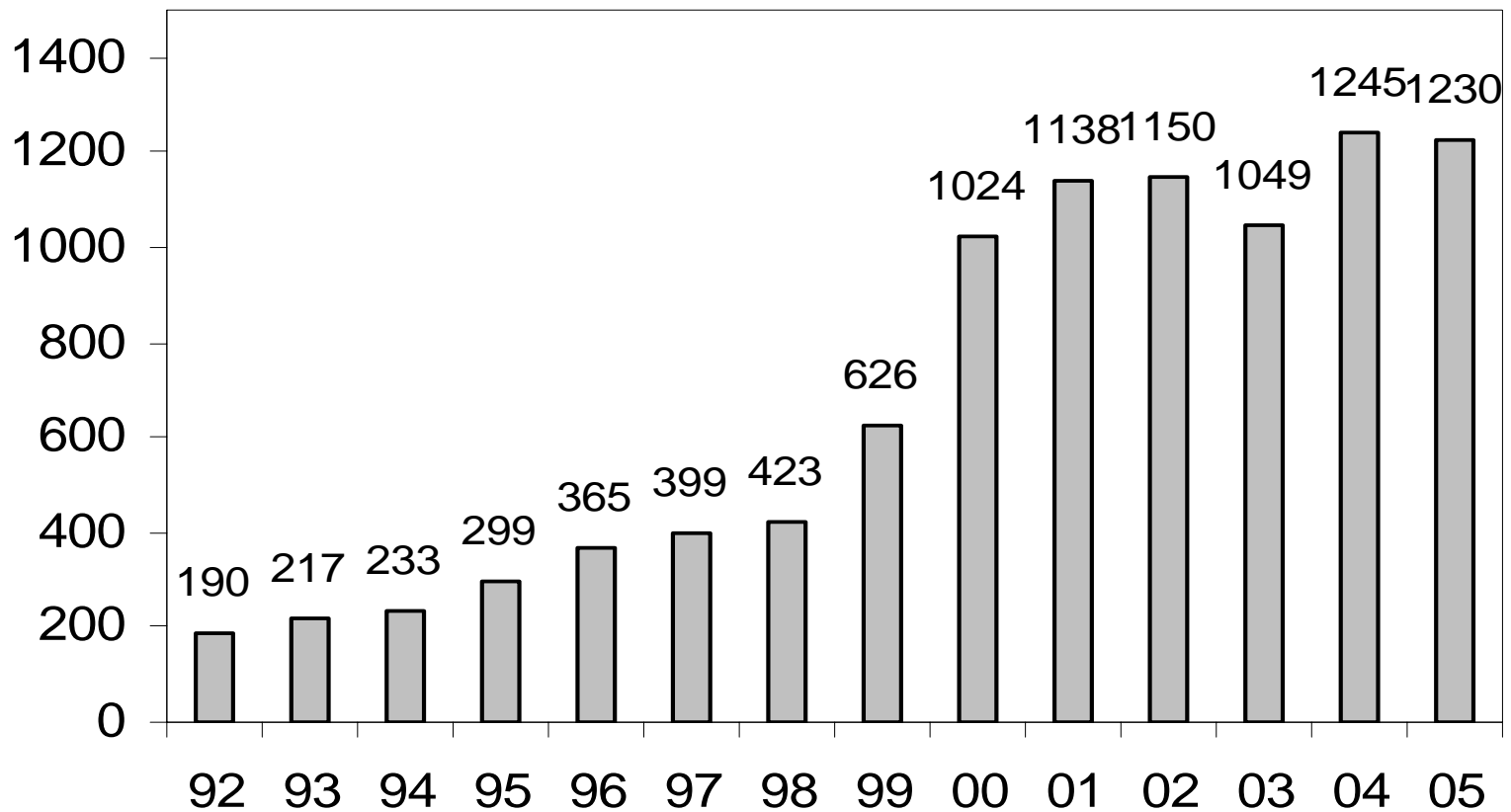
BC

Certified producers - British Columbia



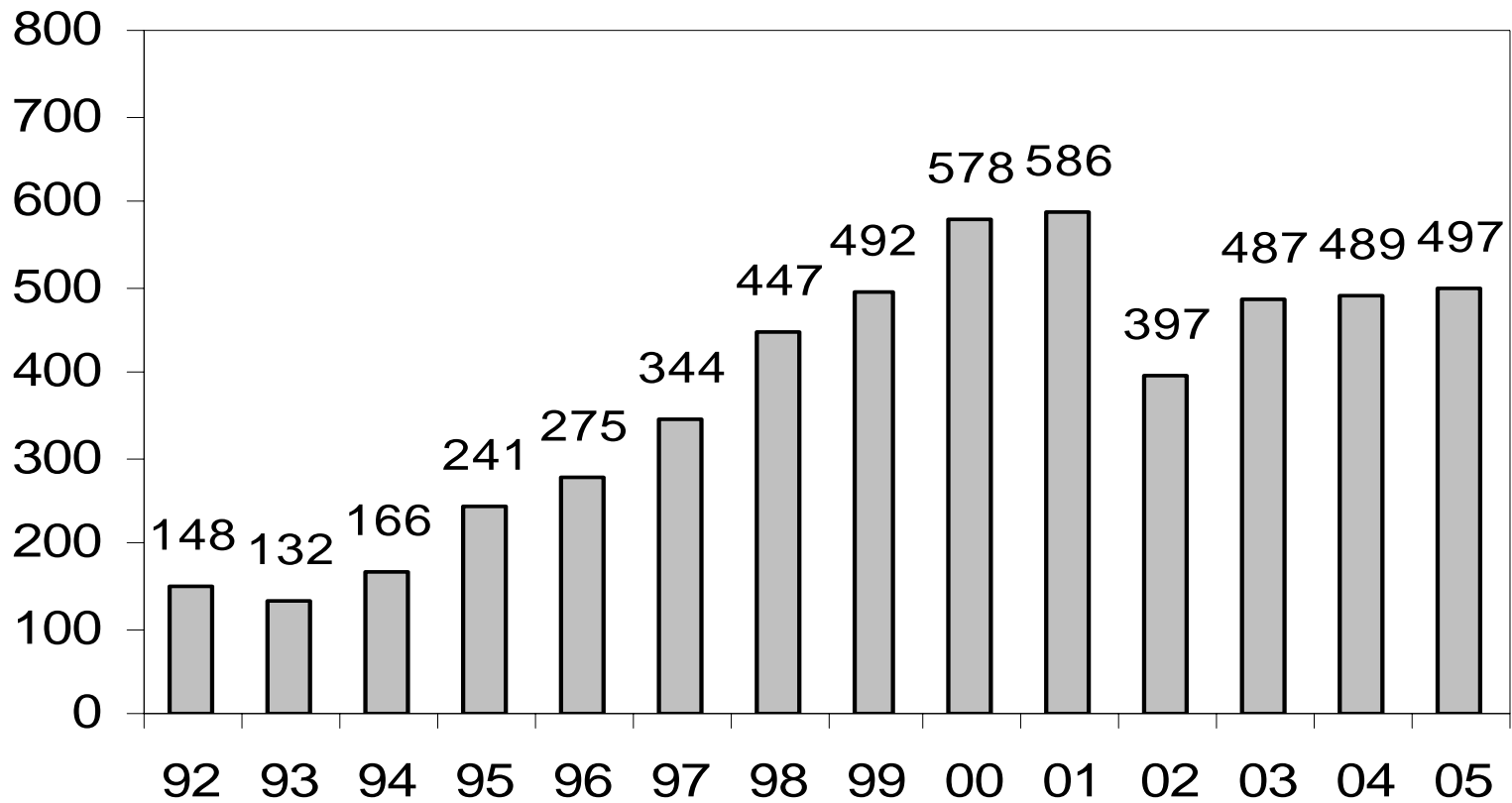
SK

Certified producers - Saskatchewan



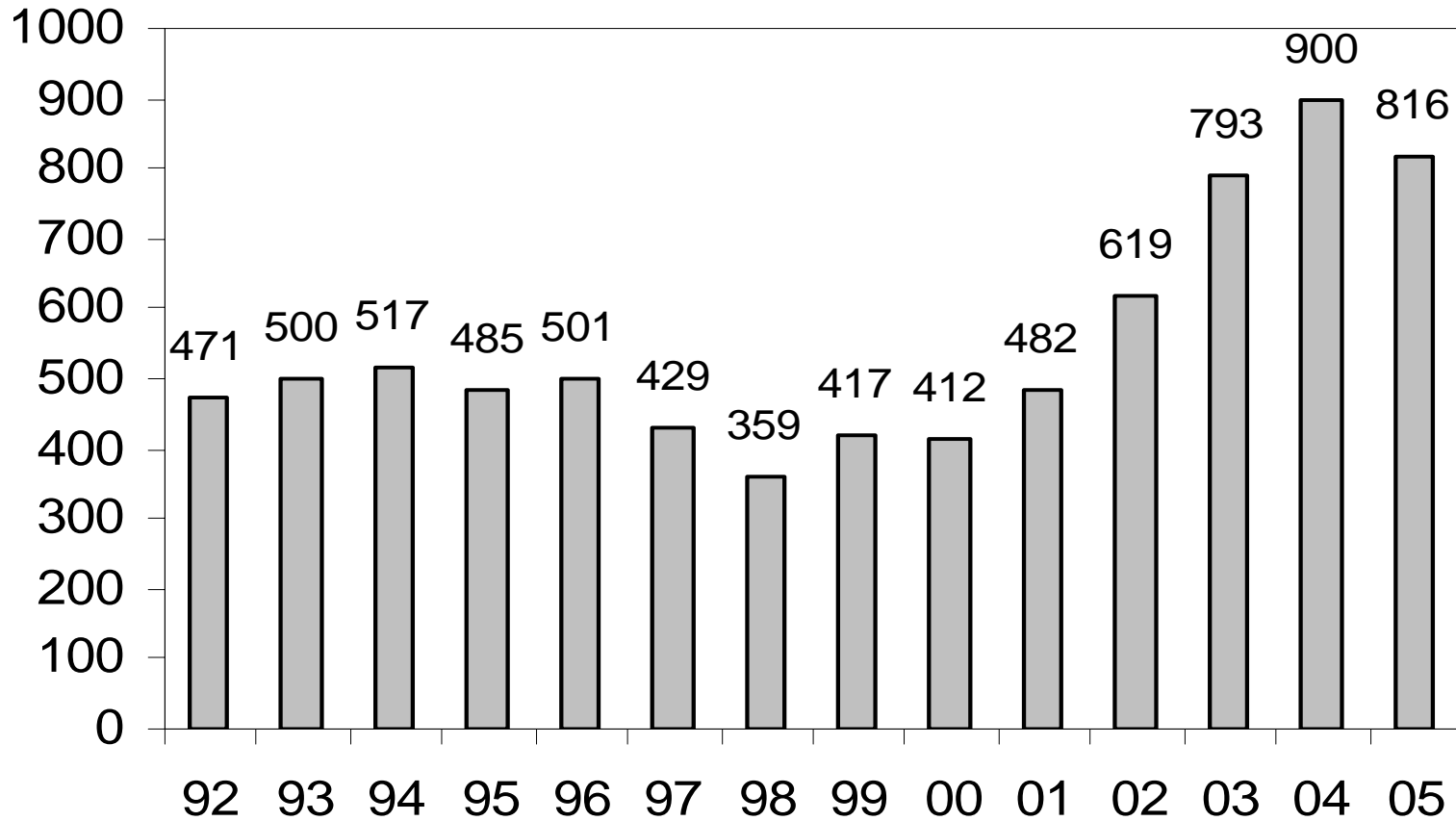
ON

Certified producers - Ontario



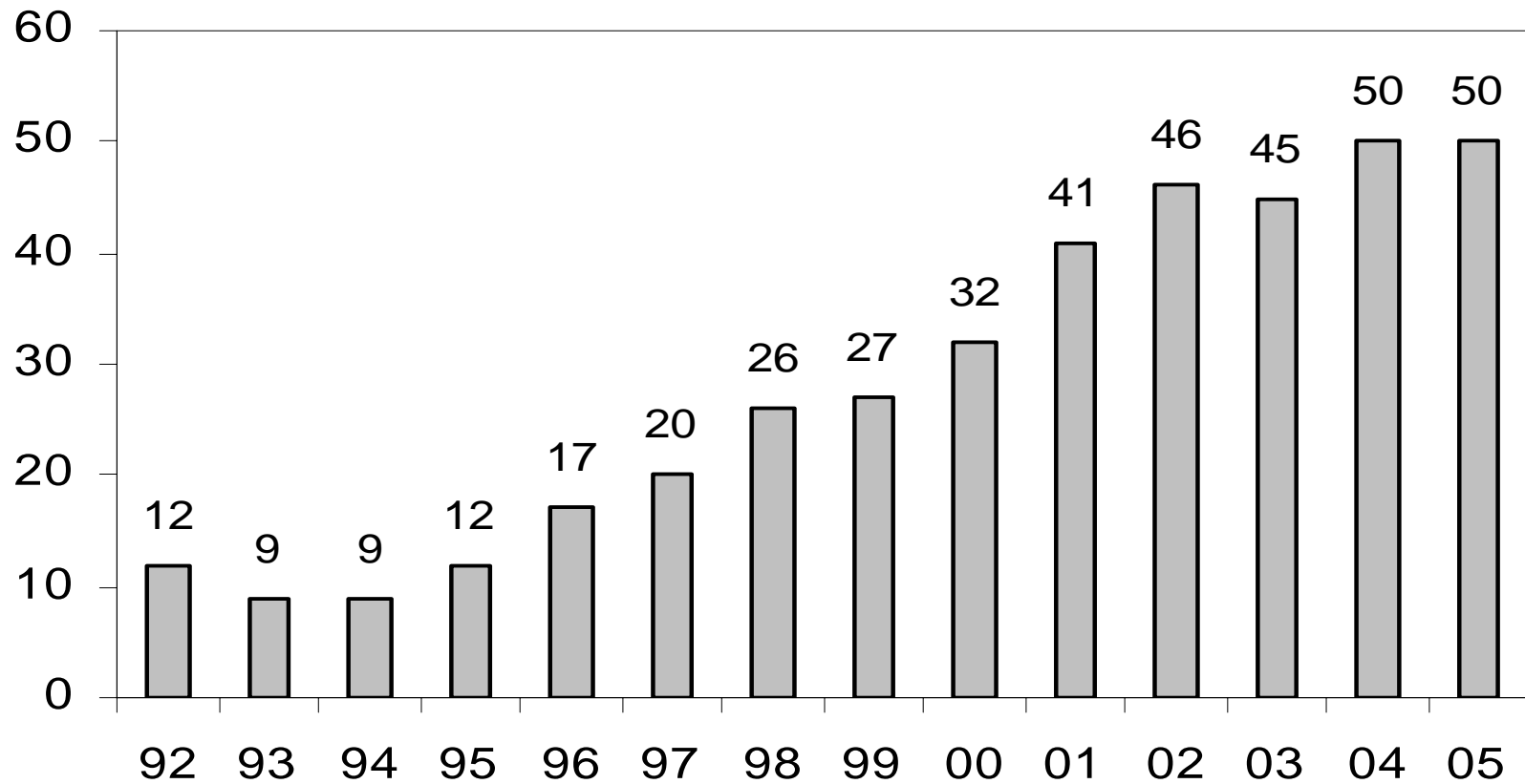
QC

Certified producers - Quebec

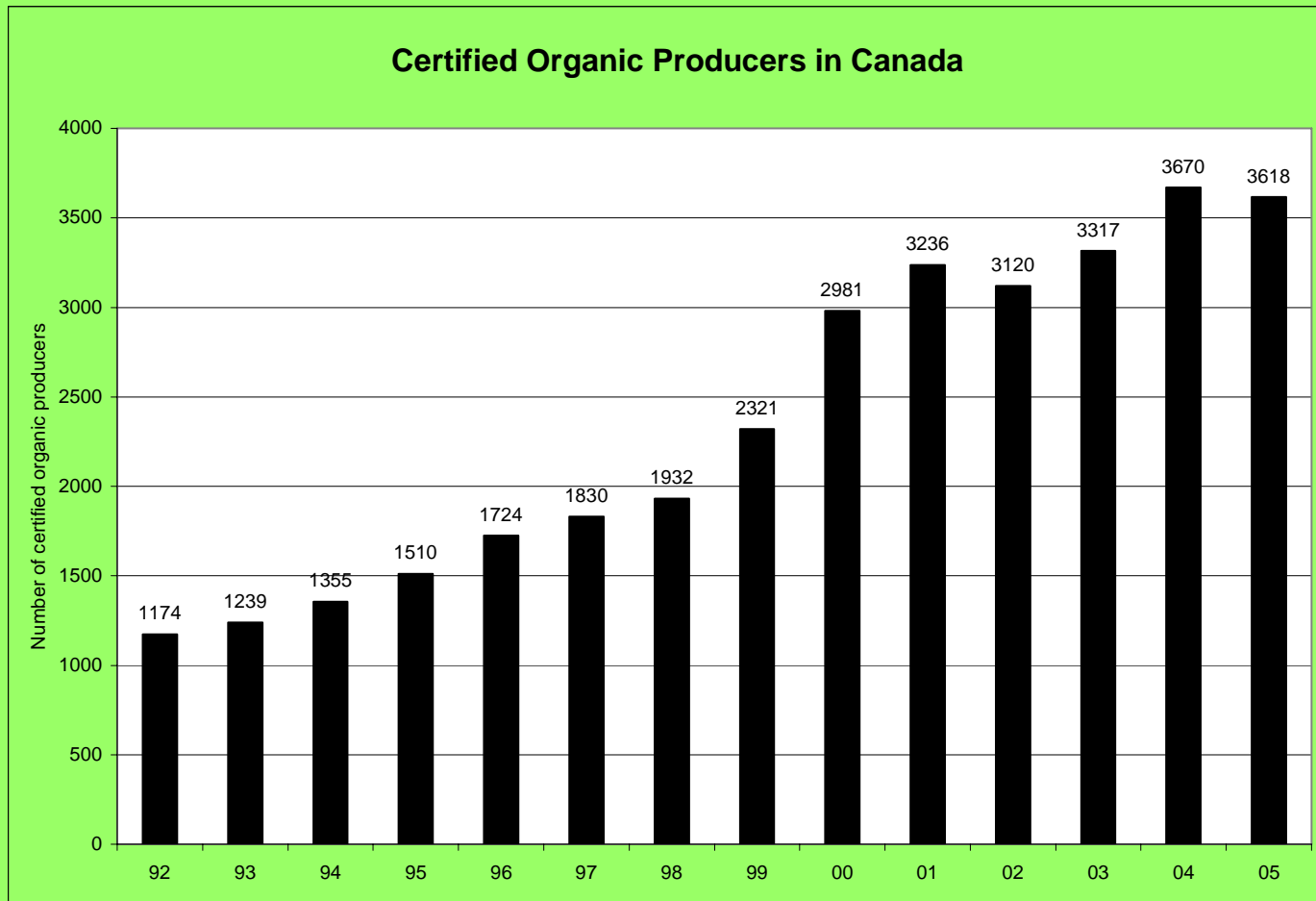


NS

Certified producers - Nova Scotia



Canada



Canada

- **FARMERS**
- Number certified: 3618
- Percentage of total: 1.5
- Number in transition: 241
- **Farm Enterprise:**
- Vegetables: 733
- Field crops: 2077
- Livestock: 590
- Orchard: 196
- Vineyard: 33
- Maple syrup: 317
- Mushrooms: 18
- CSA: 60

The Future

- In 2006 the Canadian Census of Agriculture included questions on organic production for the first time. It will be interesting to see how the data compare when the Statistics Canada figures are released in 2007.

Thank you from

Canadian Organic Growers



COG would like to thank:

- Anne Macey for her research work
- All the certification bodies and individuals who provided information for this report
- All those interested in supporting organic agriculture for a healthier future!