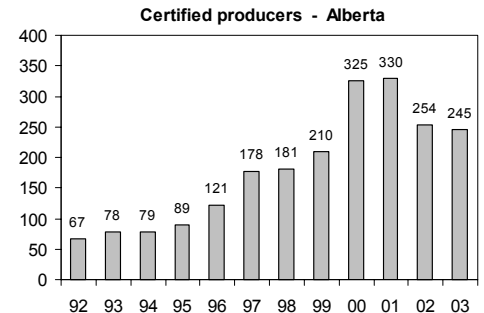


Organic Statistics 2003

ALBERTA

FARMERS

Number certified: 245
 % of total farmers in Alberta: 0.4%
 Number in transition: at least 8 (only 1 CB reporting)
 Estimated gross value of sales: unknown
 % less than \$10000 gross sales: unknown
 % over \$50,000 gross sales: unknown
 Acreage in Production: 188,306 acres
 Additional acreage in program: 35,924 acres
 Transitional acreage: unknown



TYPE OF PRODUCTION

Vegetables

Acres: 333 acres; 41 farms
 17 % of organic farms grow vegetables
 Direct to Consumer Sales: 100% of market garden production,
 50% of potatoes.

| Crop | Acres | Farms |
|------------------|-------|-------|
| mixed vegetables | 201 | 31 |
| potatoes | 115 | 9 |
| carrots | 8 | 2 |
| salad greens | 6 | 2 |
| borage | 279 | 1 |
| Echinacea | 8 | 4 |
| Mixed herbs | 22 | 20 |

Herbs

Acres: 309 acres; 25 farms
 Wildcrafting acres: 871

Fruit & Nuts

Acres: 66
 Saskatoons: 28 acres, 4 farms
 Mixed berries: 10 acres 3 farms
 Raspberries: 7 acres, 2 farms
 Tree fruit: 9 acres, 1 farm

Grains & Oilseeds

Total acres: 49,764 acres (data missing for 5% of farms.)
 1 CB provided acreage data but not the number of producers.
 Value of production estimated at \$11 Million

| Crop | Acres | Farms |
|--------------|-------|-------|
| Barley | 3649 | 30 + |
| Buckwheat | 20 | 2 |
| Canola | 2376 | 4+ |
| Flax | 8167 | 22+ |
| Hemp | 15 | 1 |
| Kamut | 299 | 2 |
| Mixed grains | 458 | 3 |
| Mustard | 233 | 1+ |
| Oats | 10050 | 61+ |
| Pulses | 1044 | 9+ |
| Peas | 907 | 8 |
| Rye | 4512 | 23+ |
| Spelt | 77 | 2+ |
| Sunflowers | 3 | 1 |
| Triticale | 70 | 1 |
| Wheat | 17885 | 40+ |

Forages & Green manures

Pasture and Hay: 109459 acres, 91+ producers
 Alfalfa: 2856 acres, 19 producers; plus 870 acres for seed, 8 producers;
 Clover seed: 790 acres, 4 producers
 Fallow/green manure: 14661 acres; Green manure: 6249 acres;
 Green feed: 1718 acres, 11 producers
 Total of native pasture, range land & brush 35,924 acres; 28 producers.

Livestock

| Type | Head | Farms |
|-------------|------|-------|
| Beef cattle | 5148 | 30 + |
| Bison | 436 | 3 |
| Dairy | 25 | 1 |
| Sheep | 108 | 2 |
| Goats | 38 | 1 |
| Pigs | 211 | 4 |
| Bee hives | 4000 | |

Alberta has:

- 33% of organic beef cattle in Canada
- 66% of organic bison in Canada

Poultry

| Type | Head | Farms |
|------------|-------|-------|
| Meat birds | 19880 | 6 |
| Layers | 2366 | 5 |
| Turkeys | 2331 | 7 |
| Ducks | 750 | 1 |
| Geese | 100 | 1 |
| pheasant | 200 | 1 |

Estimated egg production:
54,000 dozen

PROCESSORS & DISTRIBUTORS

54 certified enterprises include:

Processors 22
Seed plants 13,
Handler 1
Unidentified 16

Types of Processing:

Dairy products, breakfast cereal, flours, pasta, tortilla chips, flax products, oils, vegetable powders, frozen vegetables, herbal extracts and meats.

Production value: unknown

Retail outlets selling organic food

73 mainstream grocery outlets, 59 other outlets identified
\$ value unknown

These statistics were compiled from data provided by the following CBs:
OCIA, PROCERT, OPAM, QCB, BFPA, PACS, SOCA, FVO-ICS, QAI,

From: "Certified Organic" The Status of the Canadian Organic Market in 2003
Prepared for Agriculture & Agri-food Canada by Anne Macey, March 2004