

HF  
3221  
.I4  
no.  
85023-PM

---

---

# IMPORT ANALYSIS

---

---

GARNET GRAIN

JANUARY TO DECEMBER 1984



Government  
of Canada

Regional Industrial  
Expansion

Gouvernement  
du Canada

Expansion industrielle  
régionale

Canada 

Pub. No. 85023 - PM  
I.D. 2542  
April 24, 1986

GARNET GRAIN

JANUARY TO DECEMBER 1984



Further information available from:

Market Information and Analysis Division  
Market Development Branch  
Regional Industrial Expansion  
Ottawa, Canada, K1A 0H5  
Tel: (613) 995-8216

© Copyright 1984

Crown in Right of Canada. No part of this report may be reproduced without the written consent of the Minister of Regional Industrial Expansion.

C O N T E N T S

<u>SECTION</u>		<u>Page</u>
I	INTRODUCTION	
	Scope of Analysis	3
	Method	3
	References	3
II	ANALYSIS AND OBSERVATIONS	
	Analysis of Imports	4
	Summary of Imports	5
III	RESULTS	
	Canadian Importers	6
	Foreign Exporters to Canada	6
	Table 1 - Imports of garnet grain by mesh size	7
	Table 2 - Import Market Concentration	8
	Canadian and Foreign Tariffs	9

## SECTION I - INTRODUCTION

### Scope of Analysis

This analysis of garnet grain is based on a detailed examination of Revenue Canada, Customs import documents for the period January to December 1984. This product is classified to Canadian International Trade Classification import commodity code 274-99-90 "Abrasives, Natural NES".

Garnet grain is only one of the many products classified to the aforementioned import commodity code. Total imports under that code for the period analyzed (January to December 1984) amounted to \$1,385,000, of which \$828,079 or 60 per cent was described as garnet grain.

### Method

The data shown in this analysis were extracted from Revenue Canada Customs documents. These documents provide a description of the products, names of importers and exporters, quantities, dollar values, unit prices, countries of origin, provinces of entry, tariff applications and rates of exchange.

Please note that dollar values shown are based on selling price F.O.B. plant, in Canadian dollars. This selling price represents the value paid by the importer, excluding all freight, packing and insurance costs when specified. All trade discounts when applicable are also deducted from the selling price.

### References

- (1) Customs Tariff: Item 66900-1
- (2) Canadian International Trade Classification  
(Cat. #65-502E, Statistics Canada)
- (3) Imports by Commodities  
(Cat. #65-007, Statistics Canada)  
Commodity Code(s) 274-99-90

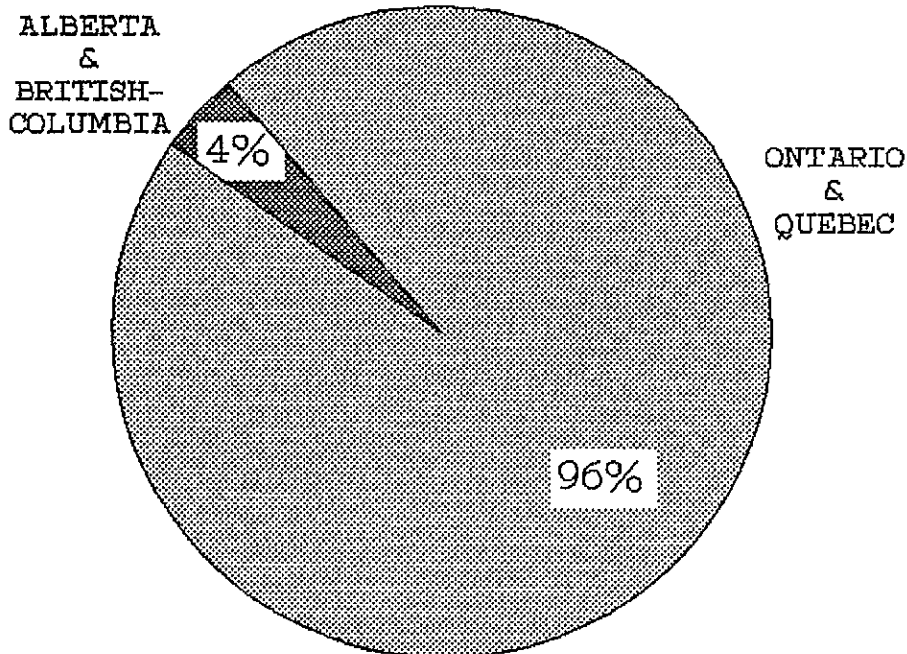
SECTION II - ANALYSIS AND OBSERVATIONS

Analysis of Imports

Imports of garnet grain as reported on documents examined for the period January to December 1984 were valued at \$828,079 (selling price). All shipments originated from United States.

Ontario and Quebec were the major provinces of clearance accounting for 96 per cent of the total dollar value, followed by Alberta and British Columbia with 4 per cent. (Graph refers)

GRAPH - PROVINCE OF ENTRY



PERCENTAGE OF VALUE 100% = \$828,079

SOURCE: OWN SURVEY

Summary of Imports

Garnet grain of mesh size 80 to 120 accounted for approximately half the total imported quantity and value. Grain with mesh sizes of 8 to 60 made up over a third of the total quantity, but, at low unit prices accounted for only about a quarter of the total value.

Summary of Imports

<u>Mesh Size</u>	<u>Quantity</u>		<u>Value</u>		<u>Average</u>
	<u>(000 lb)</u>	<u>(% of Total)</u>	<u>(\$000)</u>	<u>(% of Total)</u>	<u>Unit Price</u>
					<u>(¢/lb)</u>
8 to 60	553	38	219.1	27	39.6
80 to 120	675	47	450.3	54	66.7
150 and over	209	14	150.3	18	71.9
Not Known	<u>14</u>	<u>1</u>	<u>8.5</u>	<u>1</u>	<u>60.7</u>
Total	1,451	100	828.1	100	57.1

For further detail, see Table 1

As shown in Section III, thirteen companies were involved in importing this product. Three companies accounted for the majority of imports (93%). (see Table 2)

SECTION III - RESULTS

Canadian Importers

Importers of garnet grain during the period January to December 1984, as analyzed in this report, are listed below in alphabetical order.

<u>Name</u>	<u>Address</u>
3M Canada Inc.	London, Ontario
AMF Canada Ltd.	Nisku, Alberta
Anthratch Western Ltd.	Calgary, Alberta
Brampton Optical Co. Ltd.	Brampton, Ontario
Carbon and Filtration Products Co.	Islington, Ontario
	Montréal, Québec
Carborundum Abrasives Inc.	Plattsville, Ontario
Imperial Optical Co. Ltd.	Toronto, Ontario
LOF Glass of Canada Ltd.	Collingwood, Ontario
Norton Canada Inc.	Brantford, Ontario
Partec Lavalin Inc.	Calgary, Alberta
Ritchey Supply Ltd.	Mississauga, Ontario
Spar Aerospace Ltd.	Toronto, Ontario
Tahsis Co.	Vancouver, British Columbia

Foreign Exporters to Canada

Exporters to Canada of garnet grain as analyzed in this report are listed below in descending order of dollar value.

<u>Name</u>	<u>Address</u>
Barton Mines Corp.	North Creek, NY
Myers Metals and Minerals Inc.	Seattle, WA
Industrial Garnet Extractives Inc.	West Paris, ME
Neptune Microfloc Inc.	Corvallis, OR
Garnet Abrasive Co.	Milwaukee, WI
Carborundum Abrasives Inc.	Niagara Falls, NY



TABLE 1  
IMPORTS OF GARNET GRAIN BY MESH SIZE  
JANUARY TO DECEMBER 1984

<u>Mesh Size</u>	<u>Quantity</u> (lb)	<u>Value</u> (\$)	<u>Average</u> <u>Unit Price</u> (¢/lb)
* 8 to 12, 12 and 16	84,400	11,304	13
* 30 to 40 and 36	104,800	16,970	16
40	64,400	31,532	49
50	202,000	97,178	48
60	97,000	62,066	64
80	254,000	162,133	64
100	206,000	130,421	63
120	215,000	157,736	73
150	80,500	59,133	73
180	36,100	25,725	71
220	74,500	48,699	65
240	8,000	7,480	94
280	10,000	9,222	92
Not Known	<u>14,400</u>	<u>8,480</u>	<u>59</u>
Total	1,451,100	828,079	57

\* Aggregated to preserve confidentiality

TABLE 2  
IMPORTS OF GARNET GRAIN  
IMPORT MARKET CONCENTRATION - MARKET SHARE  
JANUARY TO DECEMBER 1984

The top nine importers of garnet grain accounted for 99 per cent of the total dollar value. All nine importers are shown in the alphabetical listing of importers on page 6.

<u>Importers</u>	<u>Cumulative Value</u> (\$)	<u>% of Total Value</u>
Top 3	772,735	93
Top 6	802,174	97
Top 9	820,904	99

Canadian and Foreign Tariffs

Canada

Garnet grain included in this analysis were dutiable under the following most commonly applied tariff item.

<u>Tariff Items</u>	<u>Description</u>	<u>British Prefer- ential Tariff</u>	<u>U.K. &amp; Ireland</u>	<u>Most Favoured Nation Tariff</u>	<u>General Tariff</u>	<u>General Prefer- ential Tariff</u>
66900-1	Corundum, n.o.p., emery and garnet, in bulk, crushed or ground.....					
	.....1984	Free	Free	Free	Free	Free
	.....1985	Free	Free	Free	Free	Free
	.....1986	Free	Free	Free	Free	Free

Tariff Arrangements and Foreign Country of Export:

Most favoured nation: United States

Tariff items and rates of duty are subject to change and need to be verified by direct reference to:

Tariff Programs  
Revenue Canada  
Customs and Excise  
Ottawa, Ontario  
K1A 0L5  
Tel: (613) 992-8589

Foreign Countries

Inquiries concerning tariffs and other government trade regulations in foreign countries should be directed to:

Info Export  
Export Programs and Services Bureau  
External Affairs Canada  
Ottawa, Ontario  
K1A 0G2  
Tel: (613) 993-6435

