

C.3  
Catalogue 65-001P Monthly



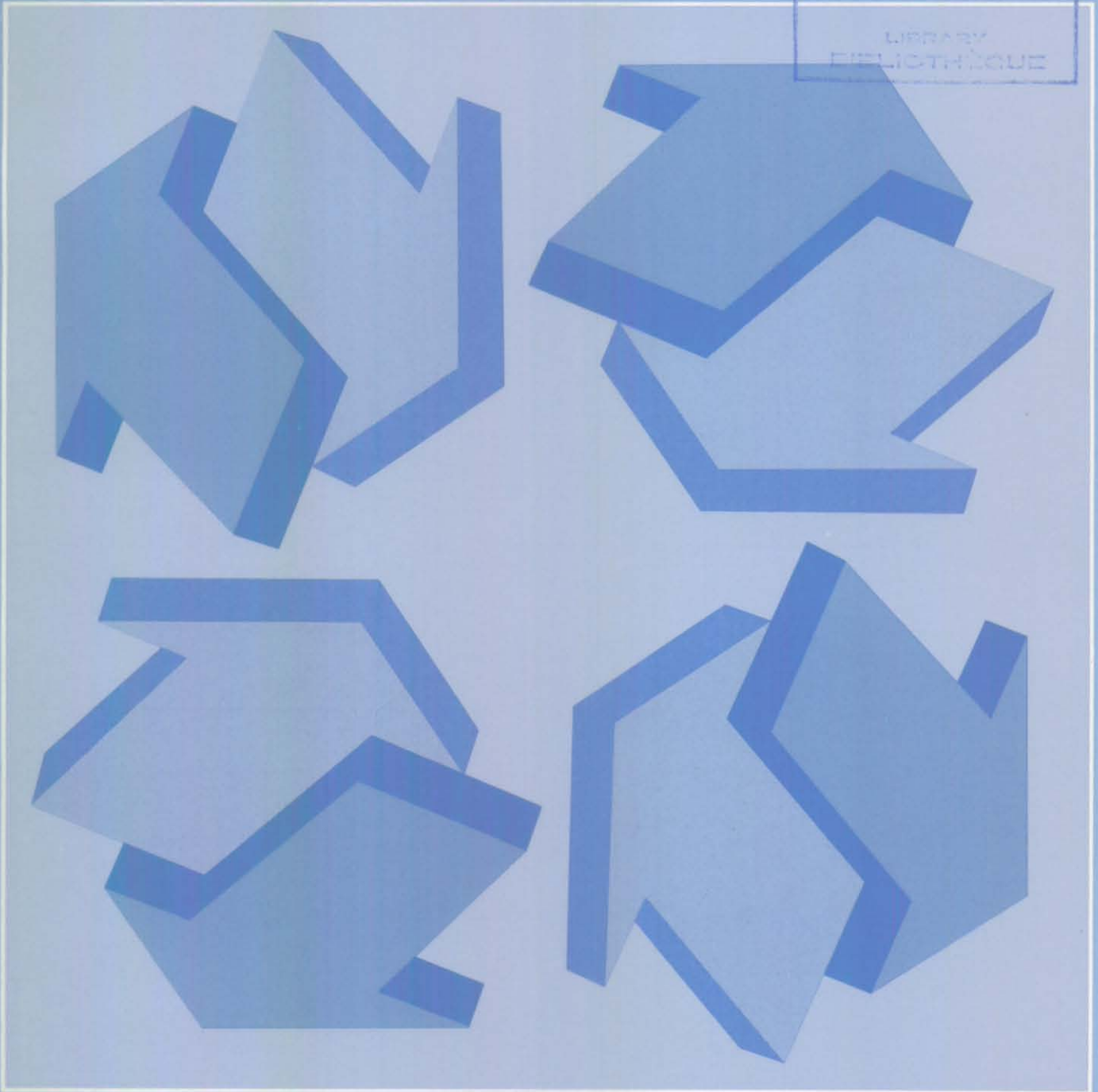
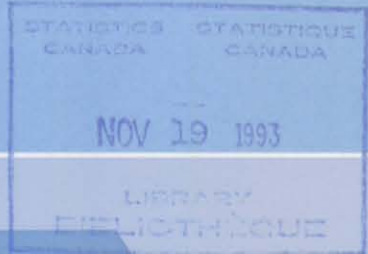
# Preliminary Statement of Canadian International Trade

September 1993

Not for release before 8:30 a.m.  
Friday, November 19, 1993



Years of *Ans*  
Excellence *d'excellence*



Statistics  
Canada

Statistique  
Canada

Canada

## Data in Many Forms . . .

Statistics Canada disseminates data in a variety of forms. In addition to publications, both standard and special tabulations are offered. Data are available on CD, diskette, computer print-outs, microfiche and microfilm, and magnetic tapes. Maps and other geographic reference materials are available for some types of data. Direct on line access to aggregated information is possible through CANSIM, Statistics Canada's machine-readable data base and retrieval system.

## How to Obtain More Information

Inquiries about this publication and related statistics or services should be directed to:

Client Services,  
International Trade Division,

Statistics Canada, Ottawa, K1A 0T6 (Telephone: 951-9647) or to the Statistics Canada reference centre in:

St. John's (1-800-565-7192)	Winnipeg (983-4020)
Halifax (426-5331)	Regina (780-5405)
Montreal (283-5725)	Edmonton (495-3027)
Ottawa (951-8116)	Calgary (292-6717)
Toronto (973-6586)	Vancouver (666-3691)

Toll-free access is provided in all provinces and territories, for users who reside outside the local dialing area of any of the regional reference centres.

Newfoundland, Labrador, Nova Scotia, New Brunswick and Prince Edward Island	1-800-565-7192
Quebec	1-800-361-2831
Ontario	1-800-263-1136
Manitoba, Saskatchewan, Alberta and Northwest Territories	1-800-563-7828
British Columbia and Yukon	1-800-663-1551
Telecommunications Device for the Hearing Impaired	1-800-363-7629
Toll Free Order Only Line (Canada and United States)	1-800-267-6677

## How to Order Publications

This and other Statistics Canada publications may be purchased from local authorized agents and other community bookstores, through the local Statistics Canada offices, or by mail order to Marketing Division, Sales and Service, Statistics Canada, Ottawa, K1A 0T6.

1(613)951-7277

Facsimile Number 1(613)951-1584

Toronto  
Credit card only (973-8018)



Statistics Canada  
International Trade Division

# Preliminary Statement of Canadian International Trade

September 1993



Published by authority of the Minister  
responsible for Statistics Canada

© Minister of Industry,  
Science and Technology, 1993

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise without prior written permission from Licence Services, Marketing Division, Statistics Canada, Ottawa, Ontario, Canada K1A 0T6.

November 1993

Price: Canada: \$10.00 per issue, \$100.00 annually  
United States: US\$12.00 per issue, US\$120.00 annually  
Other Countries: US\$14.00 per issue, US\$140.00 annually

Catalogue No. 65-001P, Vol. 9, No. 9

ISSN 0828-1998

Ottawa

---

#### Note of Appreciation

*Canada owes the success of its statistical system to a long-standing cooperation involving Statistics Canada, the citizens of Canada, its businesses and governments. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.*

**Release Dates for the *Preliminary Statement of Canadian International Trade***

<b>Month</b>	<b>Release Date (8:30 a.m.)</b>
October - 1993	Thursday, December 16, 1993
November - 1993	Wednesday, January 19, 1994
December - 1993	Thursday, February 17, 1994

**This publication was prepared under the direction of:**

**Ellis Drover, Director, International Trade Division (613) 951-9733**

**Jerry Fiori, Chief, Macroeconomic Analysis Section (613) 951-4809**

**Denis Pilon, Head, Price and Volume Indexes Unit (613) 951-4808**

**Marlene Sterparn, Head, Analysis Unit (613) 951-1711**

**Also contributing to this issue:**

**For manuscript design: Vie Weatherby (613) 951-9647**

The paper used in this publication meets the minimum requirements of American National Standard for Information Sciences - Permanence of Paper for Printed Library Materials, ANSI Z39.48 - 1984.



# TABLE OF CONTENTS

	Page
<b>Highlights</b> .....	5
<b>Monthly Summary</b> .....	6
<b>Underlying Trends</b> .....	7
<b>Year-to-Date</b> .....	11
<b>Price Movements</b> .....	11
<b>Revisions</b> .....	13
<b>Tables</b>	
1. <b>Merchandise Trade of Canada</b> .....	14
2. <b>Merchandise Trade by Principal Trading Areas</b> .....	15
2A. <b>Statistical Alignment of Canadian Exports to the United States with United States Imports from Canada</b> .....	15
3. <b>Exports by Commodity Groupings</b> .....	16
4. <b>Imports by Commodity Groupings</b> .....	17
5. <b>Constant Dollars, Laspeyres Price Indexes and Terms of Trade</b> .....	18
6. <b>Exports by Commodity Groupings in 1986 Dollars</b> .....	19
7. <b>Imports by Commodity Groupings in 1986 Dollars</b> .....	20
8. <b>Exports by Commodity Groupings: Price Movements</b> .....	21
9. <b>Imports by Commodity Groupings: Price Movements</b> .....	22
<b>Graphs</b>	
<b>Export Trends by Commodity Groupings</b> .....	24
<b>Import Trends by Commodity Groupings</b> .....	25
<b>Export Trends by Principal Trading Areas</b> .....	26
<b>Import Trends by Principal Trading Areas</b> .....	27

## FOR FURTHER READING

Selected publications from Statistics Canada

Title	Catalogue
Summary of Canadian International Trade, <i>Monthly, Bilingual</i>	65-001
Preliminary Statement of Canadian International Trade + Facsimile Service, <i>Monthly, Bilingual</i>	10-002
Exports by Country, <i>Quarterly, Bilingual</i>	65-003
Exports by Commodity, <i>Monthly, Bilingual</i>	65-004
Imports by Country, <i>Quarterly, Bilingual</i>	65-006
Imports by Commodity, <i>Monthly, Bilingual</i>	65-007
Exports, Merchandise Trade, <i>Annual, Bilingual</i>	65-202
Imports, Merchandise Trade, <i>Annual, Bilingual</i>	65-203
Trade Patterns: Canada - United States The Manufacturing Industries 1981 - 1991 <i>Occasional</i>	65-504E/F

To order a publication you may telephone 1-613-951-7277 or use facsimile number 1-613-951-1584. For toll free in Canada, please telephone 1-800-267-6677. When ordering by telephone or facsimile a written confirmation is not required.

For more detailed information on statistics, concepts and definitions, order the September 1993 issue of *Summary of Canadian International Trade* (cat. no. 65-001, \$18.20/\$182), available the first week of December 1993, or contact Gordon Blaney (613-951-9647), Client Services Section, or Marlene Sterparn (613-951-1711) (for analysis information), or Denis Pilon (613-951-4808) (for price index information), Macroeconomic Analysis Section, International Trade Division. Current Account data, which incorporate merchandise trade statistics as well as data concerning trade in services and capital account movements, are available on a quarterly basis in *Canada's balance of international payments* (cat. no. 67-001).

Available on CANSIM: matrices 3620 to 3629, 3651, 3685 to 3713, 3718, 3719, 3887 to 3913.

## HIGHLIGHTS

- Canada's merchandise trade surplus climbed by \$326 million in September to over \$1.0 billion. The year-to-date balance stood at \$8.8 billion, almost two-thirds higher than for the same period in 1992.
- With exports to the United States up by \$498 million, and imports up by \$186 million, the trade surplus with the US recovered over half of last month's decline, rising by \$312 million to \$1.9 billion. This resulted in a year-to-date trade balance with the US of \$16.2 billion.
- Merchandise trade is one component of the current account of Canada's balance of payments. Other components include service transactions, investment income and transfers. In the second quarter of 1993, the merchandise trade surplus of \$2.9 billion contrasted with a current account deficit of \$6.8 billion (see table below). Canada's second quarter merchandise trade surplus with the US of \$5.4 billion contrasted with a current account deficit of \$0.2 billion.
- After a slight decrease in August, seasonally adjusted exports rose by \$667 million to a record \$15.6 billion in September. The export trend continued to rise, for the twenty-first consecutive month to 14.4 per cent above its level in August 1992. Year-to-date exports were also strong, up 16.0 per cent from the same period last year.
- Increases were registered for most commodity groupings, the largest being for automotive products (\$317 million), industrial goods (\$167 million) and forestry products (\$101 million).
- The only decline was for exports of energy products, down by \$42 million.
- Seasonally adjusted imports also continued to set records, rising by \$341 million in September, to \$14.5 billion. The trend rose for the twentieth consecutive month to 13.4 per cent above its level a year ago. Year-to-date imports were up 13.6 per cent.
- As with exports, there were increases for virtually all commodity groups, but it was the automotive sector which contributed most to overall growth (\$511 million).
- Energy imports provided the one major downward influence, falling by \$171 million as a result of lower imports of crude petroleum.

## CANADA'S BALANCE OF PAYMENTS: CURRENT ACCOUNT

	1992					1993	
	Q1	Q2	Q3	Q4	Total	Q1	Q2
	(\$ billions)						
Balance:							
Merchandise	1.5	1.7	2.1	3.6	9.0	3.2	2.9
Non-merchandise	-9.4	-9.0	-8.8	-9.5	-36.7	-9.5	-9.6
Total	-7.9	-7.3	-6.7	-5.9	-27.7	-6.2	-6.8

## Monthly Summary

(All figures are seasonally adjusted)

Canada's merchandise trade surplus increased by \$326 million in September to over \$1.0 billion. Exports rose by \$667 million to a record \$15.6 billion, and imports increased by \$341 million to \$14.5 billion, also a record. Trade with the United States remained strong with exports and imports both growing to record levels - exports were up by \$498 million to \$12.6 billion and imports rose by \$186 million to \$10.7 billion. Canada's trade surplus with the US increased from \$1.6 billion in August to \$1.9 billion.

There were deficits registered for all other trading areas, but exports rose faster than imports in the case of the European Community and the other OECD countries except Japan.

Merchandise trade is one component of the current account of Canada's balance of payments. Other components include service transactions, investment income and transfers. In the second quarter of 1993, the merchandise trade surplus of \$2.9 billion contrasted with a current account deficit of \$6.8 billion. Canada's second quarter merchandise trade surplus with the US of \$5.4 billion contrasted with a current account deficit of \$0.2 billion.

### Commodities

#### Exports

There were increased exports of virtually all commodities in September. The largest increase was for automotive products, up by \$317 million to a record \$4.3 billion. Exports of cars and trucks rose substantially, as

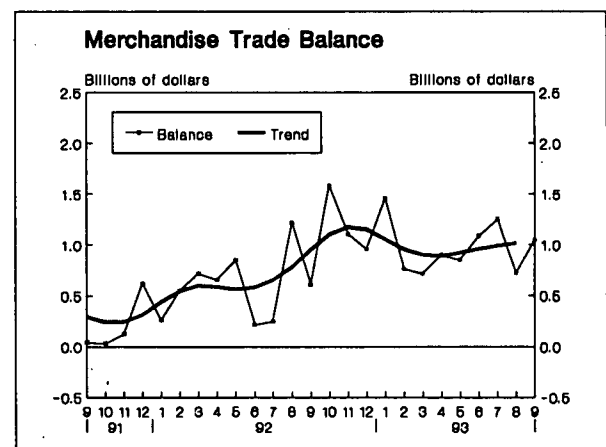
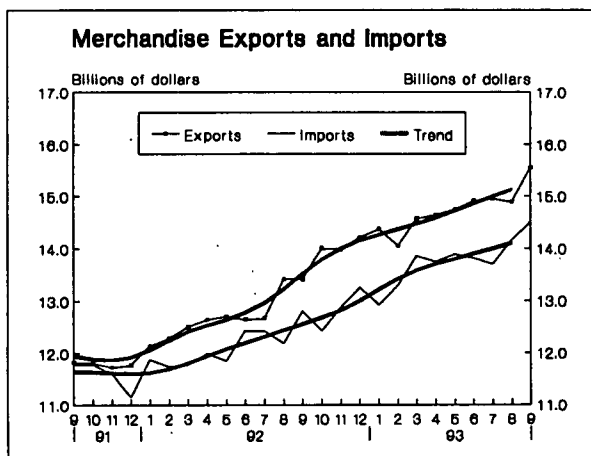
most assembly plants resumed full schedules; exports of parts, however, showed a marginal decline. Industrial goods rose by \$167 million, but most of this increase stemmed from higher exports of precious metals, a grouping which tends to display large month-to-month fluctuations. Forestry products were up by \$101 million, with all the growth coming from lumber and sawmill products, up by \$140 million to a record \$987 million. Most of this increase has resulted from higher prices, as volumes have not risen appreciably. There were continued decreases for pulp and newsprint. Machinery and equipment exports rose by \$88 million, due primarily to increases for office machines and telecommunication equipment.

Partly offsetting these increases were lower exports of energy products, down by \$42 million - crude petroleum rose by a mere \$5 million, but natural gas fell by \$8 million, and other energy products by \$39 million.

#### Imports

Most of the growth in imports came from the automotive sector, up by \$311 million. After three monthly declines, car imports increased by \$143 million; truck imports were relatively stable. Imports of parts rose by \$163 million. There were smaller increases registered for machinery and equipment (\$39 million), industrial goods (\$33 million) and consumer goods (\$47 million).

As with exports, energy products provided the largest offset. Crude petroleum imports accounted for most of the drop, falling by \$177 million.





## Underlying Trends

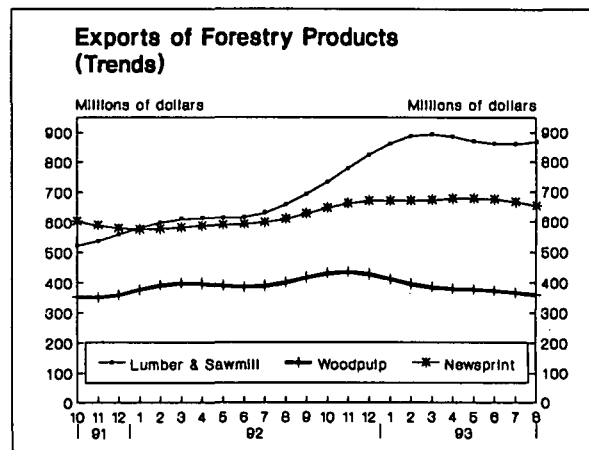
Seasonally adjusted numbers are used to describe current changes and levels, but they are often unduly affected by irregular changes in trading patterns. Smoother series, which serve better to describe underlying movements, are obtained by applying a thirteen-month weighted moving average to the seasonally adjusted numbers. These trends are described in the text below and summarized in Text Tables 1 to 4.

### Exports

On a trend basis, exports have risen by 27.5 per cent over the past twenty-one months. They now stand 14.4 per cent above their level in August 1992. The strength has come principally from trade with the US. Exports to the US have risen by 19.2 per cent in the last year. The trend for exports to Japan was down for the second month in a row, after eleven consecutive increases. Although exports to the European Community have been up for two months, they are still 10.4 per cent lower than their year-ago level.

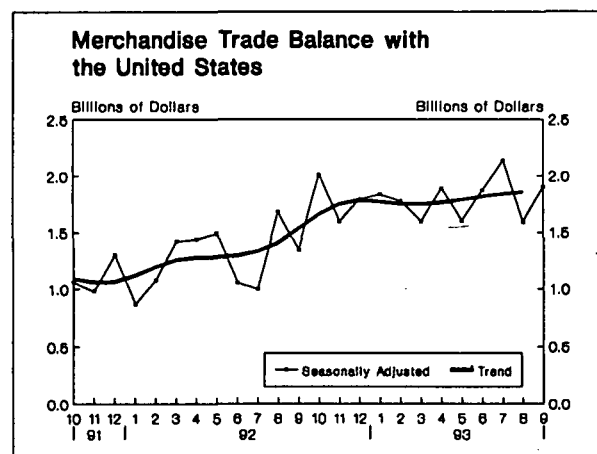
The export trend for most commodity groups reflected the movement shown by the seasonally adjusted

numbers. The only exception to this was the trend for forestry products, which fell for the sixth month in a row (despite strength in the seasonally adjusted numbers in September). There is continued weakness in the newsprint and woodpulp areas, mostly due to lack of demand from the US, where consumption remains low and stocks high.



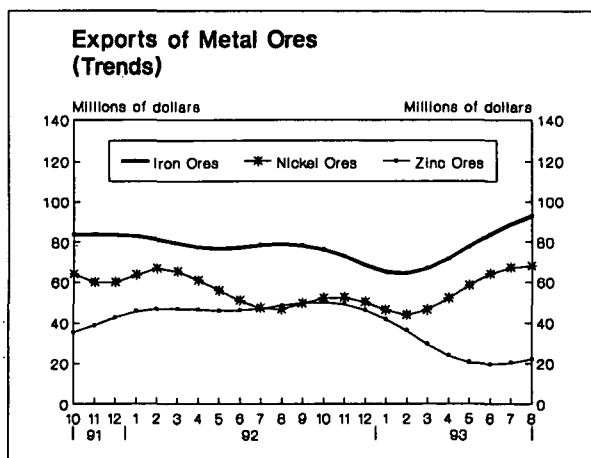
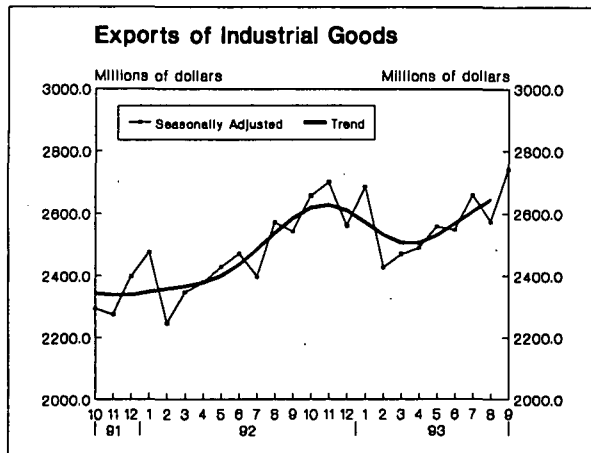
Agricultural and fishing products were up for the seventh month in a row; wheat exports have increased by 15.6 per cent over the past six months, but nevertheless they remain over thirty per cent below their level of a year ago.

Industrial goods increased for the fourth month in a row, with increases registered for all commodity groupings. The largest increases have been for exports of iron ores, and nickel ores, up by 44.7 per cent and 56.1 per cent over the last six months. In contrast, zinc ores have been depressed, standing at a level 54.2 per cent below that of a year ago. Metals and alloys seem to have begun to recover from their downward movement, and are at last year's levels. This was primarily because of



**Text Table 1: EXPORT TRENDS - PRINCIPAL TRADING AREAS**

	% Change over last 12 months	Months from last turning point		% Change from turning point
		Increasing	Decreasing	
United States	19.2	21		35.2
Japan	10.8		2	-2.7
EC	-10.4	2		1.0
Other OECD	-5.7		1	-0.1
Other Countries	-0.5	8		2.9
<b>Total Exports</b>	<b>14.4</b>	<b>21</b>		<b>27.5</b>



large increases for iron and steel and alloys (up 40.7 per cent) and aluminum and alloys (up 16.9 per cent). Levels are still significantly lower than twelve months ago for copper, nickel, precious metals and zinc.

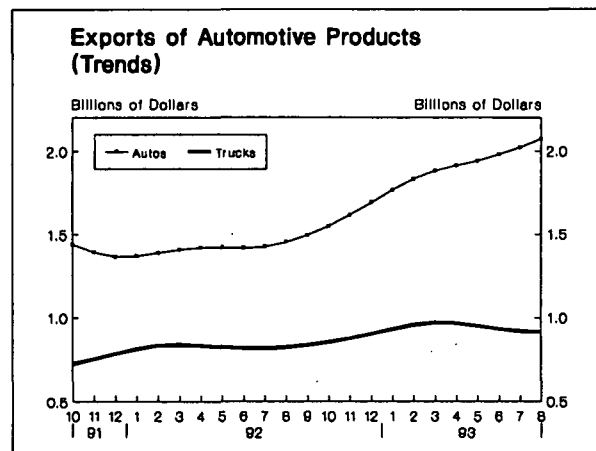
Machinery and equipment exports have been increasing for twenty months and are now 15.0 per cent higher than in August 1992. In particular, exports of industrial and agricultural machinery have grown up by almost thirty per cent over the last year, and by 34.7 per cent since their most recent low point fifteen months ago. Exports of aircraft and other transportation equipment rose for the third consecutive month to a level 13.6 per cent higher than their level a year ago. The strength has come from aircraft, which have been increasing for four months and now stand over sixteen per cent above their level last year. Pulling down the overall growth in the group were exports of other transportation equipment, down 7.1 per cent over the past five months. There were also continued increases for exports of other machinery and equipment, including office machines and telecommunication equipment.

The overall trend for automotive exports was up in August, but trucks continued to decline (they were down for the fifth month in a row). The most recent strength in the trend has been provided by car exports, which in-

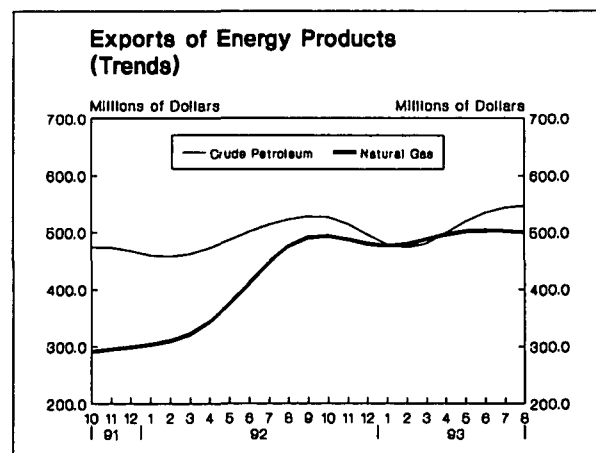
**Text Table 2: EXPORT TRENDS - COMMODITIES**

	% Change over last 12 months	Months from last turning point		% Change from turning point
		Increasing	Decreasing	
<b>Agricultural Products</b>	3.7	7		12.2
Wheat	-31.1	6		15.6
Other	17.4	25		37.4
<b>Energy Products</b>	10.4		1	-0.6
Crude Petroleum	4.7	6		15.5
Natural Gas	5.3		2	-0.5
<b>Forestry Products</b>	12.8		6	-3.7
<b>Industrial Goods</b>	4.3	4		5.6
<b>Machinery &amp; Equipment</b>	15.0	20		30.8
Industrial & Agricultural	29.8	15		34.7
Aircraft & Other Transportation Equipment	13.6	3		2.9
Other	10.6	21		32.7
<b>Automotive Products</b>	28.2	14		30.7
Cars	42.5	14		45.9
Trucks	10.9		5	-6.0
Parts	20.3	2		0.5
<b>Consumer Goods</b>	23.8	31		71.6
<b>Total Exports</b>	14.4	21		27.5

creased for the fourteenth consecutive month to 42.5 per cent above last year's level.



Energy exports decreased for the first time in seven months; crude petroleum exports continued to increase, rising by over fifteen per cent in the last six months, but there were declines for natural gas and other energy products (including refined petroleum). Reduced exports of refined petroleum products were expected, reflecting lower production over the past few months.

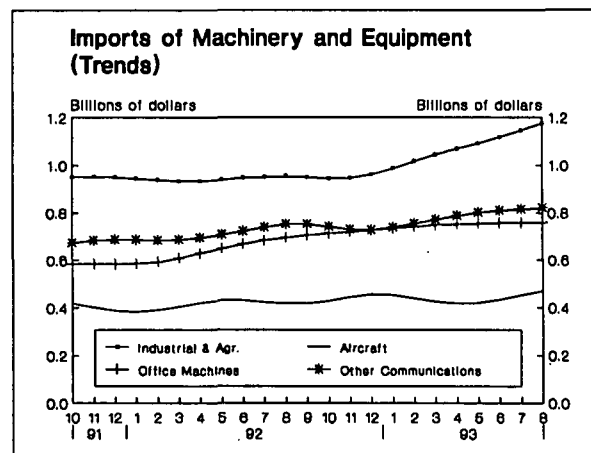


## Imports

On a trend basis, imports increased for the twentieth consecutive month, and now stand 13.4 per cent higher than in August 1992. Over the last year, the largest increases have been for imports from the US (17.2 per cent) and from non-OECD countries (17.4 per cent). After falling since February, imports from Japan increased in the latest month, but are still 5.8 per cent lower than a year ago.

The net increase in the trend this month has resulted from several offsetting movements. Industrial goods have been increasing for twenty-two months, and now stand sixteen per cent over their level a year ago. Metals and ores have risen by 15.4 per cent, chemicals and plastics by 17.7 and other industrial goods by 15.0.

Machinery and equipment imports have increased by almost a quarter since February 1992, and are 14.9 per cent higher than last year. Industrial and agricultural machinery have been on an upward trend since November, and aircraft imports have been up for four months. There were also continued increases for imports of telecommunication and other specialized equipment. For office machines, which had started to show signs of

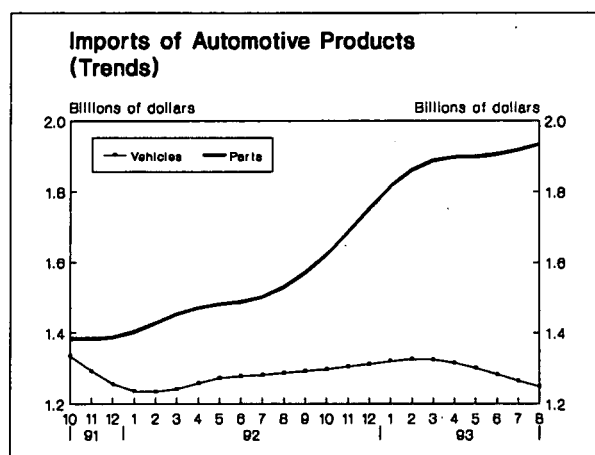


**Text Table 3: IMPORT TRENDS - PRINCIPAL TRADING AREAS**

	% Change over last 12 months	Months from last turning point		% Change from turning point
		Increasing	Decreasing	
United States	17.2	21		29.9
Japan	-5.8	1		0.6
EC	-0.6		2	-0.3
Other OECD	-10.0		5	-14.7
Other Countries	17.4	16		22.0
<b>Total Imports</b>	<b>13.4</b>	<b>20</b>		<b>21.6</b>

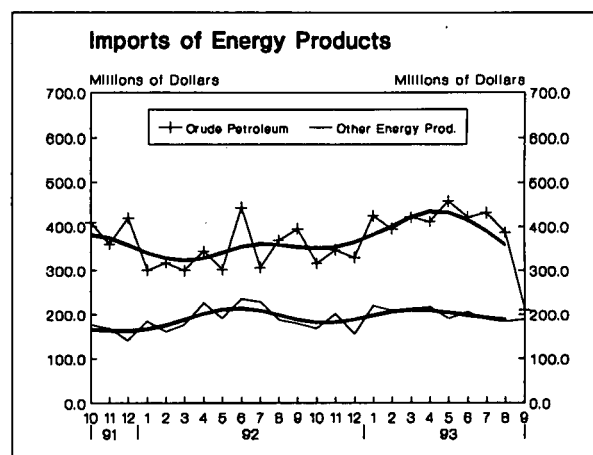
weakness in recent months, the trend flattened out. In contrast, imports of transportation equipment other than aircraft continued their decline started six months ago, and fell to a level three per cent above last year.

The trend for automotive imports seems to have stabilized after falling for three months in a row, and stands 13.1 per cent above its level a year ago. Car imports continued to fall (their sixth monthly decline) largely as a result of weak consumer demand. But, trucks were up for the twelfth consecutive period to a level almost twenty per cent higher than last August. Imports of parts also increased as output of assembly plants returned to normal levels following the summer slow-down in automobile production.



Imports of agricultural products showed a marginal decline. This follows twenty-three months of increases, however, leaving imports over twelve per cent higher than last year.

As has been the case over the last few months, most of the weakness in imports has come from the energy sector. Energy imports turned downward four months ago, and have fallen by almost fifteen per cent since then. During this time, imports of crude petroleum were down by 17.4 per cent, and refined petroleum by 7.6 per cent. Imports of coal have decline by almost a quarter in the last six months.



**Text Table 4: IMPORT TRENDS - COMMODITIES**

	% Change over last 12 months	Months from last turning point		% Change from turning point
		Increasing	Decreasing	
Agricultural Products	12.1		1	-0.0
Energy Products	-1.9		4	-14.9
Crude Petroleum	-0.1		4	-17.4
Other Energy	-5.2		5	-10.2
Forestry Products	5.0	2		0.8
Industrial Goods	16.0	22		26.7
Machinery & Equipment	14.9	19		24.9
Industrial & Agricultural	23.1	10		24.2
Aircraft & Other Transportation Equipment	12.6	4		12.3
Office Machines	8.8	1		0.0
Other	13.4	9		13.5
Automotive Products	13.1	1		0.0
Cars	-10.2		6	-11.8
Trucks	19.7	12		19.7
Parts	26.5	21		39.9
Consumer Goods	11.1	32		36.0
<b>Total Imports</b>	<b>13.4</b>	<b>20</b>		<b>21.6</b>

## Year-to-Date

The year-to-date trade surplus for 1993 stood at \$8.8 billion, some sixty-five per cent higher than the level reached during the first three quarters of last year. Canada's trade surplus with the US was \$16.2 billion for January to September, 42.3 per cent higher than last year.

Year-to-date exports were \$132.7 billion in 1993 compared to \$114.4 billion for the same period in 1992, a rise of 16.0 per cent. Exports to the EC and non-OECD countries were lower in 1993, but exports to the US, Japan and the rest of the OECD were up by 20.9, 9.6 and 8.1 per cent, respectively. Exports of virtually all commodity groups were stronger in 1993 compared to last year. The most significant increases were registered for exports of lumber and sawmill products (40.2 per cent), cars (36.0 per cent), natural gas (28.0 per cent), automotive parts (24.5 per cent) and consumer goods (24.3 per cent). In contrast, wheat exports were almost one-third lower, and metal ores 8.7 per cent.

Year-to-date imports stood at \$123.9 billion, up 13.6 per cent from the 1992 level of \$109.0 billion. The largest gains were posted for imports from the US (17.7 per cent) and non-OECD countries (15.6 per cent). On the other hand, cumulative imports from Japan were 8.3 per cent below 1992 levels, and imports from the EC were 2.1 per cent lower. Cumulative imports were higher for all major commodity groupings. Automotive parts increased by 27.3 per cent, chemicals by 19.7 per cent, trucks by 17.1 per cent, industrial and agricultural machinery, as well as office machines, both by 15.9 per cent, and crude petroleum by 15.7 per cent.

## Price Movements

### Monthly Summary

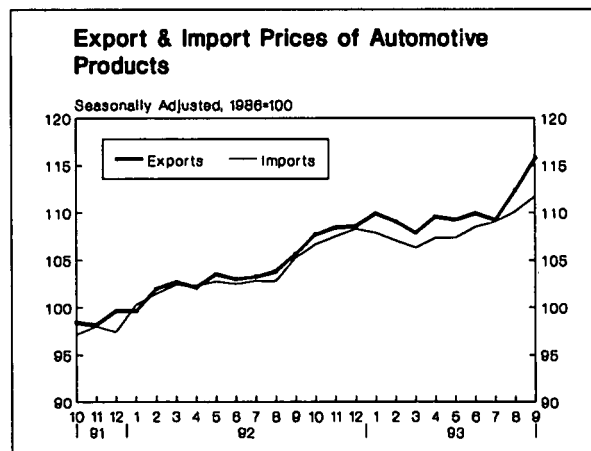
(See Tables 8 and 9 for more information)

#### Exports

The downward trend of the Canadian dollar continued with a 0.9% decline in September, falling from an average of 0.7640 US\$ in August to an average of 0.7569 US\$. The Paasche price index for total exports maintained its upward trend, rising for the second month in a row, this time by 0.9%. The increase in the index resulted from offsetting movements. Higher prices were registered for automotive products (+3.0%), forestry products (+2.9%), agricultural and fishing products (+2.4%), and miscellaneous consumer goods (+1.5%). In contrast, there were lower prices for energy products (-1.9%), machinery and equipment (-1.5%), and industrial goods and materials (-0.2%).

#### Imports

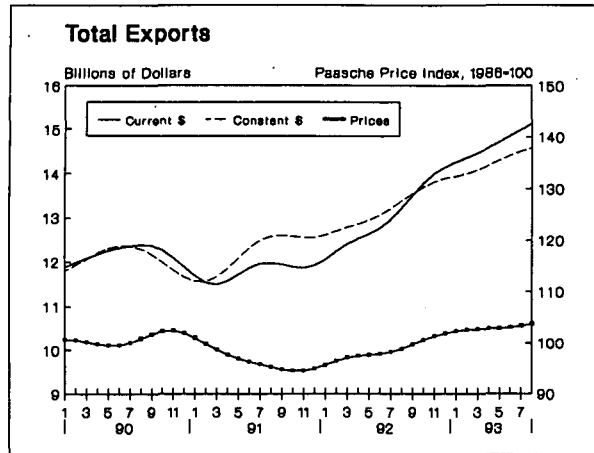
The current-weighted price index for total imports fell by 0.3% in September after a 2.4% increase last month. The decline in the index resulted from mixed movements. Lower prices for agricultural and fishing products (-2.7%), energy products (-2.1%), industrial goods and materials (-1.3%) and machinery and equipment (-1.2%) were largely offset by increases in the price of forestry products (+6.1%), automotive products (+1.5%) and other consumer goods (+0.6%).



## Underlying Trends

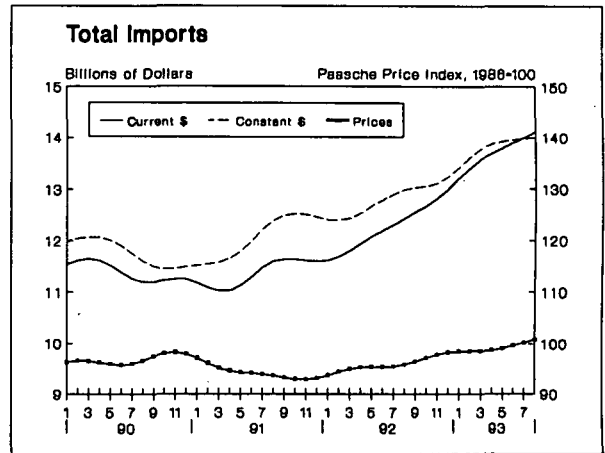
### Exports

The Paasche price index for total exports maintained its upward trend, rising by 0.4% in August. The upward trend for total exports in current dollars continued with a 0.9% increase. Total exports in constant dollars also advanced by 0.5%. Nevertheless, total exports in current dollars continued to exceed constant dollar levels.



### Imports

The upward trend for the Paasche price index for total imports continued with a 0.6% increase in August. Total imports in current dollars continued to grow, rising by 0.8%. Total constant dollar imports maintained their upward trend, increasing by 0.2%. Contrary to the trend observed in recent months, in August the difference between total imports in current dollars and total imports in constant dollars began to increase.



## REVISIONS

In accordance with International Trade Division policy, revisions are made to data for each month of the current year in order to correct classification anomalies, to include information from late documents, and in the case of energy, to reflect the difference between original estimates and actual figures. As well, new seasonal adjustment factors are generated quarterly for all series. Revisions this month result from corrections to the raw data, as well as changes to the seasonal adjustment factors.

There was a net upward revision to August exports of \$37 million, which resulted from a number of relatively small, sometimes offsetting revisions. The largest upward revisions were made to exports of natu-

ral gas (\$25 million), aluminum and alloys (\$16 million), and crude petroleum (\$14 million). The largest downward revisions were made to cars (-\$53 million), inorganic chemicals (-\$22 million) and trucks (-\$12 million).

There was a downward revision to August imports of \$89 million, which, as with exports, resulted from several counterbalancing movements. The largest downward revisions were made to aircraft (-\$68 million), special transactions (-\$61 million), and other industrial machinery (-\$41 million). Partial offsets were provided by upward adjustments to crude petroleum (\$95 million), automotive parts (\$30 million) and office machines (\$14 million).

Table 1  
**Merchandise Trade of Canada**  
 September 1993

	Customs Basis		Balance of Payments Basis							
	Exports	Imports	Raw Values		Seasonally Adjusted					
			Exports	Imports	Exports	Imports	Balance	Period-to-period change		
								Exports	Imports	Balance
\$ millions					%	%	\$ millions			
1986	120,670	112,511	120,318	110,374	120,318	110,374	9,943	1.1	7.5	-6,449
1987	125,087	116,239	126,340	115,119	126,340	115,119	11,222	5.0	4.3	1,279
1988	138,498	131,172	137,779	128,862	137,779	128,862	8,917	9.1	11.9	-2,305
1989	138,701	135,191	141,514	135,455	141,514	135,455	6,059	2.7	5.1	-2,858
1990	148,979	136,245	146,096	136,642	146,096	136,642	9,454	3.2	0.9	3,395
1991	145,924	135,335	141,097	136,107	141,097	136,107	4,989	-3.4	-0.4	-4,465
1992	162,597	147,995	156,567	147,588	156,567	147,588	8,979	11.0	8.4	3,990
1991										
First quarter	34,981	32,548	33,624	32,807	34,388	33,215	1,172	-6.0	-2.1	-1,477
Second quarter	38,441	34,935	37,066	35,039	35,028	33,316	1,713	1.9	0.3	540
Third quarter	35,291	33,277	34,388	33,611	36,375	35,049	1,326	3.8	5.2	-387
Fourth quarter	37,212	34,575	36,018	34,651	35,305	34,527	778	-2.9	-1.5	-548
1992										
First quarter	38,211	35,780	36,409	35,497	36,918	35,385	1,533	4.6	2.5	755
Second quarter	41,636	37,865	40,016	37,896	37,982	36,255	1,728	2.9	2.5	194
Third quarter	39,219	36,039	37,743	36,061	39,477	37,407	2,070	3.9	3.2	342
Fourth quarter	43,531	38,310	42,399	38,134	42,190	38,541	3,648	6.9	3.0	1,579
1993										
First quarter	43,924	39,894	42,578	39,980	42,997	40,066	2,930	1.9	4.0	-718
Second quarter	48,432	43,403	46,673	43,180	44,288	41,449	2,839	3.0	3.5	-91
Third quarter	44,566	41,226	43,135	41,183	45,396	42,373	3,023	2.5	2.2	184
1992										
January	11,933	11,219	11,384	11,195	12,135	11,872	264	3.1	6.5	-353
February	12,389	11,372	11,776	11,390	12,283	11,733	550	1.2	-1.2	286
March	13,889	13,189	13,249	12,912	12,500	11,780	719	1.8	0.4	169
April	13,633	12,483	12,916	12,379	12,637	11,981	657	1.1	1.7	-63
May	13,987	12,188	13,433	12,256	12,698	11,848	851	0.5	-1.1	194
June	14,016	13,194	13,667	13,261	12,647	12,426	221	-0.4	4.9	-630
July	12,233	11,502	11,653	11,538	12,668	12,418	250	0.2	-0.1	29
August	12,822	11,562	12,380	11,525	13,407	12,190	1,217	5.8	-1.8	967
September	14,164	12,976	13,710	12,999	13,402	12,799	603	-0.0	5.0	-613
October	15,104	13,456	14,690	13,301	14,004	12,424	1,580	4.5	-2.9	977
November	14,403	12,811	13,994	12,830	13,982	12,873	1,108	-0.2	3.6	-472
December	14,023	12,043	13,715	12,002	14,204	13,244	960	1.6	2.9	-149
1993										
January	13,656	11,716	13,251	11,813	14,374	12,920	1,454	1.2	-2.4	494
February	13,813	12,783	13,376	12,741	14,051	13,287	764	-2.2	2.8	-689
March	16,454	15,395	15,951	15,426	14,571	13,859	712	3.7	4.3	-53
April	15,571	14,466	15,115	14,343	14,642	13,744	899	0.5	-0.8	187
May	15,985	14,085	15,311	14,129	14,740	13,888	853	0.7	1.0	-46
June	16,876	14,852	16,247	14,708	14,906	13,818	1,088	1.1	-0.5	236
July	13,441	12,430	13,008	12,476	14,948	13,695	1,253	0.3	-0.9	165
August	14,772	14,019	14,319	14,001	14,891	14,168	722	-0.4	3.5	-531
September	16,354	14,777	15,808	14,706	15,558	14,510	1,048	4.5	2.4	326
Year-to-date										
1992	119,066	109,684	114,168	109,454	114,377	109,046	5,331	8.1	7.4	1,120
1993	136,923	124,523	132,386	124,343	132,681	123,888	8,793	16.0	13.6	3,462

Note: Due to rounding, monthly data may not add up to quarterly data and quarterly data may not add up to annual data.



Table 2  
**Merchandise Trade by Principal Trading Areas**  
 September 1993  
 Balance of Payments Basis  
 Seasonally Adjusted

	Aug.	Sept.	Period-to-period change				Year-to-date Total	Change over previous year	
			Aug.	Sept.	Aug.	Sept.		%	\$ millions
	\$ millions		%	%	\$ millions		\$ millions	%	\$ millions
<b>Exports to:</b>									
United States	12,122	12,620	0.9	4.1	107	498	106,499	20.9	18,408
EC (incl. UK)	888	886	3.7	-0.2	32	-2	7,845	-7.0	-588
Japan	606	648	-5.9	7.0	-38	43	5,873	9.6	513
Other OECD *	183	280	-36.6	53.4	-106	98	2,396	8.1	179
Other countries	1,092	1,123	-4.7	2.8	-53	31	10,068	-2.0	-208
<b>Total</b>	<b>14,891</b>	<b>15,558</b>	<b>-0.4</b>	<b>4.5</b>	<b>-57</b>	<b>667</b>	<b>132,681</b>	<b>16.0</b>	<b>18,304</b>
<b>Imports from:</b>									
United States	10,532	10,718	6.6	1.8	657	186	90,304	17.7	13,592
EC (incl. UK)	1,140	1,103	5.3	-3.3	57	-37	9,975	-2.1	-211
Japan	666	711	-0.7	6.8	-5	45	6,189	-8.3	-560
Other OECD *	307	348	-18.6	13.3	-70	41	3,439	2.7	92
Other countries *	1,525	1,631	-9.8	7.0	-165	106	13,982	16.0	1,930
<b>Total</b>	<b>14,168</b>	<b>14,510</b>	<b>3.5</b>	<b>2.4</b>	<b>474</b>	<b>341</b>	<b>123,888</b>	<b>13.6</b>	<b>14,842</b>
<b>Balance with:</b>									
United States	1,590	1,903			-549	312	16,195		4,816
EC (incl. UK)	-252	-216			-25	35	-2,130		-377
Japan	-60	-63			-33	-3	-316		1,073
Other OECD *	-124	-67			-36	57	-1,042		87
Other countries	-433	-508			112	-76	-3,915		-2,138
<b>Total</b>	<b>722</b>	<b>1,048</b>			<b>-531</b>	<b>326</b>	<b>8,793</b>		<b>3,462</b>

\* Series not seasonally adjusted - does not meet criteria for seasonal adjustment.

Note: EC includes: Belgium, Denmark, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain and United Kingdom. Other OECD includes: Austria, Finland, Iceland, Norway, Sweden, Switzerland, Turkey, Australia and New Zealand. (The EC countries, United States, Japan and Canada are also members of the OECD)

Table 2A  
**Statistical Alignment of Canadian Exports to the United States with United States Imports from Canada**  
 Customs Basis  
 September 1993

	\$ millions
Total Canadian exports to United States	13,466.7
Freight and other related charges incurred in bringing the merchandise to the Canadian border	-406.3
Canadian re-exports of goods of foreign origin to United States	-714.8
United States imports of goods of Canadian origin from other countries	28.6
Re-exports of U.S. goods returned through Canada and designated as Canadian origin by the U.S.	437.8
Monthly average exchange rate (\$US/\$Cdn)	1.3212
<b>Total United States imports from Canada (Country of Origin and F.O.B. place of lading basis)</b>	<b>US\$ 9,697.3</b>

Notes:

1. United States trade data includes Puerto Rico and Virgin Islands.
2. Totals may not add due to rounding.
3. Readers interested in aligning Canadian imports from United States to United States exports to Canada should refer to the *United States Department of Commerce News Release (FT900)* or contact International Trade Division Client Services Section at 613-951-9647.

Table 3  
**Exports by Commodity Groupings**  
 September 1993  
 Balance of Payments Basis

	Seasonally adjusted					Raw values		
	July	Aug.	Sept.	Year-to-date		Percentage change		
				Value	% change	Sept.'93/Sept.'92/Sept.'91/Sept.'90	Sept.'92	Sept.'91
	\$ millions							
<b>AGRICULTURAL AND FISHING PRODUCTS</b>	1,277	1,294	1,304	11,123	1.5	4.4	28.8	1.7
Wheat	238	229	243	2,093	-31.7	-30.5	72.7	6.6
Other agricultural and fishing products	1,038	1,065	1,061	9,030	14.4	17.9	17.3	0.5
<b>ENERGY PRODUCTS</b>	1,605	1,510	1,468	13,476	15.8	0.1	22.5	-20.4
Crude petroleum *	600	514	519	4,581	4.7	-1.3	11.4	-24.8
Natural gas	511	501	494	4,433	28.0	-2.3	77.4	-4.4
Other energy products	494	495	455	4,462	17.4	4.3	2.0	-23.1
<b>FORESTRY PRODUCTS</b>	1,899	1,831	1,931	17,270	19.0	7.6	19.4	-6.2
Lumber and sawmill products	804	847	987	7,924	40.2	35.7	45.1	-3.2
Woodpulp and other wood products	391	358	326	3,371	-5.0	-24.8	14.9	-20.2
Newsprint and other paper and paperboard	704	626	618	5,975	12.5	-3.0	1.3	2.1
<b>INDUSTRIAL GOODS AND MATERIALS</b>	2,660	2,574	2,741	23,153	5.9	6.6	11.1	-8.6
Metal ores	354	339	306	2,803	-8.7	-5.8	9.7	-32.5
Chemicals, plastics and fertilizers	733	696	702	6,182	9.8	7.9	16.2	-0.2
Metals and alloys	1,045	989	1,163	9,460	6.4	4.4	8.2	-3.5
Other industrial goods and materials	528	550	570	4,708	10.4	19.6	12.7	-2.7
<b>MACHINERY AND EQUIPMENT</b>	2,994	3,016	3,104	26,594	16.4	18.0	10.7	9.4
Industrial and agricultural machinery	652	693	671	5,632	24.6	30.2	8.6	0.8
Aircraft and other transportation equipment	571	607	611	5,358	13.7	20.3	-7.6	21.6
Other machinery and equipment	1,771	1,716	1,822	15,604	14.6	13.5	19.4	7.8
<b>AUTOMOTIVE PRODUCTS</b>	3,820	3,955	4,273	35,098	26.9	32.6	17.5	0.2
Passenger autos and chassis	1,960	2,098	2,231	17,578	36.0	45.3	11.8	13.3
Trucks and other motor vehicles	893	825	1,035	8,494	13.6	21.4	41.5	-14.4
Motor vehicle parts	966	1,032	1,007	9,026	24.5	19.8	9.6	-7.5
<b>OTHER CONSUMER GOODS</b>	397	412	439	3,499	24.3	30.4	39.9	5.2
<b>SPECIAL TRANSACTIONS TRADE</b>	332	336	337	2,818	16.6	13.3	20.5	-5.1
<b>UNALLOCATED ADJUSTMENTS *</b>	-36	-38	-39	-350	8.6	...	...	...
<b>TOTAL</b>	14,948	14,891	15,558	132,681	16.0	15.3	17.1	-3.2

\*Series not seasonally adjusted - does not meet criteria for season; adjustment.  
 ... figures not appropriate.

Table 4  
Imports by Commodity Groupings  
September 1993  
Balance of Payments Basis

	Seasonally adjusted					Raw values		
	July	Aug.	Sept.	Year-to-date		Percentage change		
				Value	% change	Sept. '93/Sept. '92	Sept. '92/Sept. '91	Sept. '91/Sept. '90
	\$ millions							
<b>AGRICULTURAL AND FISHING PRODUCTS</b>	906	902	923	8,135	14.2	9.2	10.4	12.3
Fruits and vegetables	290	291	310	2,616	8.8	9.8	9.7	9.5
Other agricultural and fishing products	616	611	613	5,519	17.0	9.0	10.6	13.4
<b>ENERGY PRODUCTS</b>	622	571	400	5,390	11.0	-35.7	13.8	-25.6
Crude petroleum	432	387	210	3,561	15.7	-47.0	15.9	-29.5
Other energy products	191	184	190	1,829	3.0	-6.5	8.6	-14.2
<b>FORESTRY PRODUCTS</b>	121	125	134	1,139	11.4	11.5	15.4	12.0
<b>INDUSTRIAL GOODS AND MATERIALS</b>	2,566	2,631	2,664	22,835	15.1	12.7	19.3	-2.7
Metals and metal ores	614	612	583	5,121	7.9	1.5	22.1	-21.0
Chemicals and plastics	895	913	965	8,145	19.7	20.0	19.0	7.3
Other industrial goods and materials	1,057	1,105	1,116	9,570	15.5	13.9	17.9	4.0
<b>MACHINERY AND EQUIPMENT</b>	4,317	4,634	4,672	38,738	13.7	17.5	15.5	8.8
Industrial and agricultural machinery	1,129	1,212	1,235	9,883	15.9	30.8	8.0	-2.1
Aircraft and other transportation equipment	396	506	509	4,018	8.2	8.3	28.5	-3.9
Office machines and equipment	766	742	771	6,752	15.9	12.5	19.4	25.8
Other machinery and equipment	2,026	2,174	2,157	18,085	13.0	14.9	15.4	12.5
<b>AUTOMOTIVE PRODUCTS</b>	3,128	3,054	3,366	28,684	15.5	14.1	5.0	27.5
Passenger autos and chassis	865	782	924	8,414	-3.3	-10.1	-2.0	38.6
Trucks and other motor vehicles	395	381	387	3,178	17.1	16.4	-8.1	38.5
Motor vehicle parts	1,868	1,892	2,055	17,092	27.3	29.4	13.7	17.9
<b>OTHER CONSUMER GOODS</b>	1,684	1,814	1,861	15,532	11.0	15.2	20.6	12.5
Apparel and footwear	357	380	404	3,193	9.5	19.4	21.9	5.2
Miscellaneous consumer goods	1,327	1,434	1,457	12,339	11.4	14.1	20.3	14.4
<b>SPECIAL TRANSACTIONS TRADE</b>	349	434	474	3,270	8.3	40.0	16.3	23.1
<b>UNALLOCATED ADJUSTMENTS *</b>	3	3	15	165	-43.3	...	...	...
<b>TOTAL</b>	13,695	14,168	14,510	123,888	13.6	13.1	13.0	9.6

\*Series not seasonally adjusted - does not meet criteria for seasonal adjustment.

... figures not appropriate.

Table 5

**Merchandise Trade of Canada**

Constant Dollars, Laspeyres Price Indexes and Terms of Trade

September 1993

Seasonally Adjusted, Balance of Payments Basis

	Constant 1986 dollars (1)				Laspeyres price index (2)						
	Exports		Imports		Period-to-period change (4)		1986=100		Period-to-period change (4)		Terms of Trade(3)
	\$ millions		%				%				
1986	120,317	110,374	—	—	100.0	100.0	100.0	...	...	...	
1987	124,665	117,271	3.6	6.2	101.8	98.8	103.1	1.8	-1.2	3.1	
1988	136,247	133,877	9.3	14.2	102.3	97.5	105.0	0.5	-1.3	1.9	
1989	137,830	141,072	1.2	5.4	104.7	97.7	107.1	2.3	0.3	2.0	
1990	144,885	140,977	5.1	-0.1	103.7	99.2	104.6	-0.9	1.5	-2.4	
1991	146,185	144,676	0.9	2.6	99.9	97.9	102.0	-3.7	-1.3	-2.5	
1992	158,810	153,943	8.6	6.4	102.7	102.1	100.6	2.8	4.2	-1.3	
1991											
First quarter	34,515	34,719	-3.1	1.1	102.2	99.0	103.2	-3.2	-2.2	-1.1	
Second quarter	36,183	35,407	4.8	2.0	100.0	97.7	102.3	-2.2	-1.3	-0.8	
Third quarter	38,076	37,338	5.2	5.5	98.7	97.5	101.3	-1.2	-0.2	-1.0	
Fourth quarter	37,370	37,212	-1.9	-0.3	98.4	97.5	101.0	-0.3	0.0	-0.3	
1992											
First quarter	38,239	37,469	2.3	0.7	100.1	99.7	100.4	1.7	2.3	-0.6	
Second quarter	38,857	37,941	1.6	1.3	101.6	101.0	100.7	1.6	1.3	0.3	
Third quarter	40,103	39,177	3.2	3.3	102.8	101.9	100.9	1.2	0.9	0.2	
Fourth quarter	41,577	39,356	3.7	0.5	106.3	105.7	100.5	3.3	3.7	-0.4	
1993											
First quarter	42,034	40,710	1.1	3.4	107.9	106.2	101.6	1.5	0.4	1.1	
Second quarter	42,891	41,766	2.0	2.6	108.5	107.3	101.2	0.6	1.0	-0.4	
Third quarter	43,709	42,032	1.9	0.6	109.3	109.3	100.0	0.7	1.9	-1.2	
1992											
January	12,793	12,766	3.1	6.2	98.7	98.4	100.2	0.1	0.5	-0.4	
February	12,699	12,295	-0.7	-3.7	100.1	99.9	100.1	1.4	1.5	-0.1	
March	12,748	12,408	0.4	0.9	101.6	100.6	100.9	1.5	0.7	0.8	
April	12,940	12,548	1.5	1.1	101.2	100.5	100.7	-0.3	-0.1	-0.2	
May	12,992	12,421	0.4	-1.0	101.8	101.2	100.5	0.5	0.7	-0.2	
June	12,925	12,972	-0.5	4.4	101.9	101.3	100.6	0.1	0.0	0.1	
July	13,044	13,075	0.9	0.8	102.1	101.3	100.7	0.2	0.0	0.1	
August	13,694	12,915	5.0	-1.2	102.2	101.4	100.9	0.2	0.1	0.1	
September	13,364	13,187	-2.4	2.1	104.2	103.2	101.0	1.9	1.7	0.2	
October	13,812	12,764	3.3	-3.2	106.0	104.7	101.2	1.7	1.5	0.2	
November	13,758	13,143	-0.4	3.0	106.3	106.0	100.3	0.3	1.2	-0.9	
December	14,007	13,449	1.8	2.3	106.3	106.5	99.8	0.0	0.5	-0.5	
1993											
January	14,054	13,075	0.3	-2.8	108.1	107.0	101.0	1.7	0.5	1.2	
February	13,707	13,504	-2.5	3.3	107.9	106.1	101.7	-0.2	-0.9	0.7	
March	14,273	14,131	4.1	4.6	107.7	105.5	102.1	-0.1	-0.5	0.4	
April	14,083	13,932	-1.3	-1.4	108.7	106.8	101.8	0.9	1.2	-0.3	
May	14,243	14,039	1.1	0.8	108.8	107.2	101.4	0.1	0.4	-0.3	
June	14,565	13,794	2.3	-1.7	108.0	107.8	100.2	-0.7	0.5	-1.2	
July	14,738	13,791	1.2	-0.0	108.4	108.0	100.3	0.3	0.2	0.1	
August	14,235	13,934	-3.4	1.0	109.4	109.8	99.6	1.0	1.6	-0.7	
September	14,736	14,307	3.5	2.7	110.3	110.2	100.0	0.8	0.4	0.4	
Year-to-date											
1992	117,199	114,508	7.7	6.6							
1993	128,634	124,508	9.8	8.7							

(1) The Paasche current weighted price index used to calculate constant dollars can be derived by dividing current values by the constant dollars above.

(2) The Laspeyres price index uses fixed weights based on 1986 trade and therefore reflects changes in price only.

(3) The Terms of Trade are the ratios of export price indexes to import price indexes, multiplied by 100.

(4) Change over previous period.

Note: Due to rounding, monthly data may not add up to quarterly data and quarterly data may not add up to annual data.

...figures not appropriate.

**Table 6**  
**Exports by Commodity Groupings in 1986 Dollars**  
 September 1993  
 Balance of Payments Basis

	Seasonally adjusted					Raw values		
	July	Aug.	Sept.	Year-to-date		Sept.'93/Sept.'92/Sept.'91/Sept.'90	Percentage change	
				Value	% change		Sept.'92/Sept.'91	Sept.'90
	\$ millions							
<b>AGRICULTURAL AND FISHING PRODUCTS</b>	1,175	1,164	1,146	10,171	-9.7	-6.3	14.8	9.9
Wheat	226	208	220	1,968	-43.4	-39.8	26.6	30.8
Other agricultural and fishing products	950	956	926	8,204	5.2	7.6	10.5	3.9
<b>ENERGY PRODUCTS</b>	1,769	1,661	1,646	14,707	8.8	3.4	14.8	3.5
Crude petroleum *	610	525	527	4,430	9.1	16.2	13.0	12.6
Natural gas	649	629	647	5,642	9.1	-3.3	40.1	4.5
Other energy products	511	507	472	4,636	8.2	0.1	-6.0	-3.6
<b>FORESTRY PRODUCTS</b>	1,702	1,581	1,620	14,863	3.9	-3.8	4.5	9.7
Lumber and sawmill products	598	597	666	5,513	8.1	8.8	17.4	-0.8
Woodpulp and other wood products	412	378	349	3,479	1.0	-8.7	-7.9	27.2
Newsprint and other paper and paperboard	692	606	605	5,871	1.9	-12.6	2.1	9.5
<b>INDUSTRIAL GOODS AND MATERIALS</b>	2,741	2,579	2,751	23,676	3.7	4.9	2.1	4.6
Metal ores	379	326	273	2,768	-4.9	-16.2	-3.0	-14.7
Chemicals, plastics and fertilizers	750	700	702	6,196	7.2	8.2	7.3	4.6
Metals and alloys	1,051	994	1,175	9,746	4.6	3.3	-0.7	15.0
Other industrial goods and materials	562	560	602	4,966	3.0	18.8	6.2	1.5
<b>MACHINERY AND EQUIPMENT</b>	3,231	3,100	3,238	28,087	17.8	16.5	15.2	13.3
Industrial and agricultural machinery	531	562	535	4,581	21.7	25.2	5.9	-1.5
Aircraft and other transportation equipment	485	518	514	4,584	11.6	16.0	-9.3	21.3
Other machinery and equipment	2,214	2,020	2,189	18,923	18.5	14.8	25.9	15.1
<b>AUTOMOTIVE PRODUCTS</b>	3,496	3,520	3,691	31,803	18.3	20.8	9.3	-2.5
Passenger autos and chassis	1,800	1,843	1,864	15,753	26.1	30.3	1.7	9.7
Trucks and other motor vehicles	766	694	871	7,366	2.1	8.0	30.8	-17.7
Motor vehicle parts	930	983	956	8,684	21.1	16.0	6.8	-8.4
<b>OTHER CONSUMER GOODS</b>	331	345	362	2,933	21.1	24.7	41.4	2.7
<b>SPECIAL TRANSACTIONS TRADE *</b>	327	321	319	2,732	10.2	7.5	13.4	3.1
<b>UNALLOCATED ADJUSTMENTS *</b>	-35	-36	-37	-340	2.7	...	...	...
<b>TOTAL</b>	14,738	14,235	14,736	128,634	9.8	9.4	10.1	5.2

\*Series not seasonally adjusted - does not meet criteria for seasonal adjustment.  
 ... figures not appropriate.

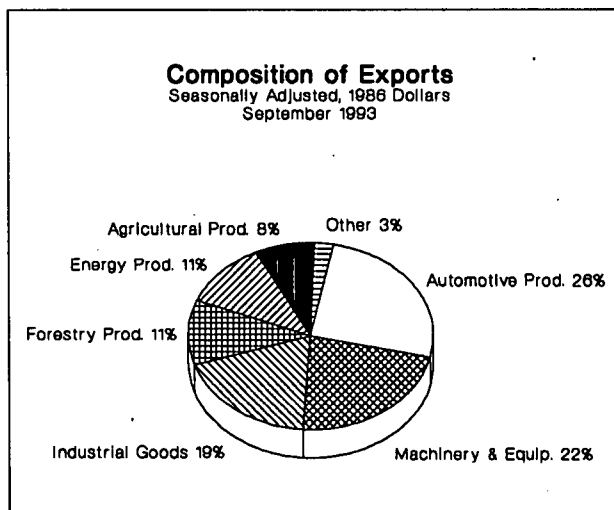
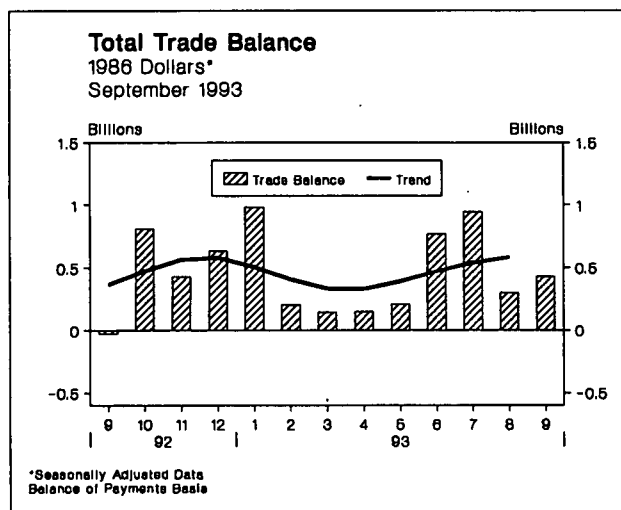


Table 7  
**Imports by Commodity Groupings in 1986 Dollars**  
 September 1993  
 Balance of Payments Basis

	Seasonally adjusted					Raw values		
	July	Aug.	Sept.	Year-to-date		Percentage change		
				Value	% change	Sept.'93/Sept.'92/Sept.'91/Sept.'90	Sept.'92	Sept.'91
	\$ millions							
<b>AGRICULTURAL AND FISHING PRODUCTS</b>	910	872	916	8,142	11.9	6.3	9.4	15.1
Fruits and vegetables	269	253	273	2,369	3.9	4.4	7.8	5.9
Other agricultural and fishing products	641	618	644	5,773	15.6	7.0	9.9	18.9
<b>ENERGY PRODUCTS</b>	625	580	415	5,338	5.0	-30.6	6.7	-1.4
Crude petroleum	433	382	216	3,381	14.9	-39.1	9.4	6.4
Other energy products	193	198	199	1,957	-8.6	-13.6	1.6	-13.3
<b>FORESTRY PRODUCTS</b>	100	102	103	926	5.5	3.7	4.6	9.5
<b>INDUSTRIAL GOODS AND MATERIALS</b>	2,418	2,422	2,485	21,622	6.9	6.0	13.9	1.4
Metals and metal ores	582	557	529	4,876	-1.5	-6.2	16.5	-14.1
Chemicals and plastics	866	867	921	7,836	11.8	13.3	14.5	5.5
Other industrial goods and materials	970	998	1,034	8,911	7.7	7.5	11.9	9.7
<b>MACHINERY AND EQUIPMENT</b>	5,078	5,227	5,336	45,243	12.0	14.6	13.2	16.3
Industrial and agricultural machinery	1,002	1,064	1,074	8,861	6.0	20.3	-1.8	-3.5
Aircraft and other transportation equipment	339	426	421	3,437	-2.1	-2.3	14.9	-2.5
Office machines and equipment	1,935	1,878	1,947	16,839	26.7	21.1	34.3	51.5
Other machinery and equipment	1,802	1,859	1,894	16,106	5.8	9.4	5.2	13.0
<b>AUTOMOTIVE PRODUCTS</b>	2,868	2,773	3,011	26,469	9.3	7.6	-2.9	30.0
Passenger autos and chassis	754	687	794	7,341	-5.2	-11.2	-8.3	49.5
Trucks and other motor vehicles	344	326	320	2,812	8.2	4.4	-18.8	37.9
Motor vehicle parts	1,771	1,760	1,898	16,316	17.5	19.0	4.7	18.3
<b>OTHER CONSUMER GOODS</b>	1,437	1,528	1,557	13,320	2.1	5.5	10.9	15.1
Apparel and footwear	278	302	320	2,493	7.8	19.8	16.7	18.6
Miscellaneous consumer goods	1,159	1,226	1,238	10,826	0.9	2.9	9.9	14.5
<b>SPECIAL TRANSACTIONS TRADE *</b>	352	427	468	3,282	3.5	34.3	10.9	30.1
<b>UNALLOCATED ADJUSTMENTS *</b>	3	3	15	166	-45.8	...	...	...
<b>TOTAL</b>	<b>13,791</b>	<b>13,934</b>	<b>14,307</b>	<b>124,508</b>	<b>8.7</b>	<b>8.6</b>	<b>7.8</b>	<b>15.9</b>

\*Series not seasonally adjusted - does not meet criteria for seasonal adjustment.  
 ... figures not appropriate.

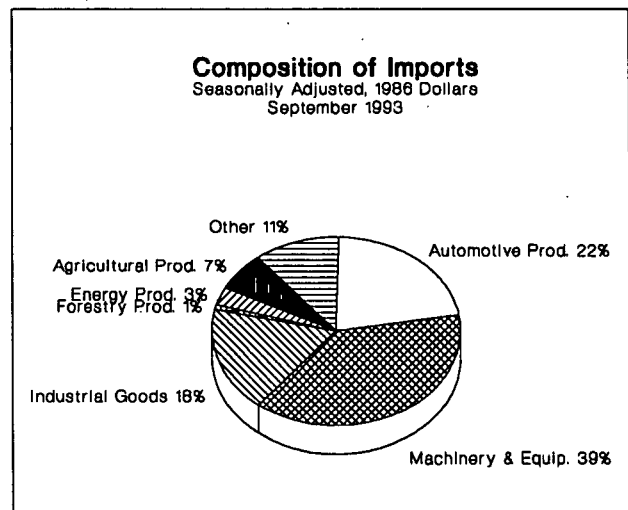
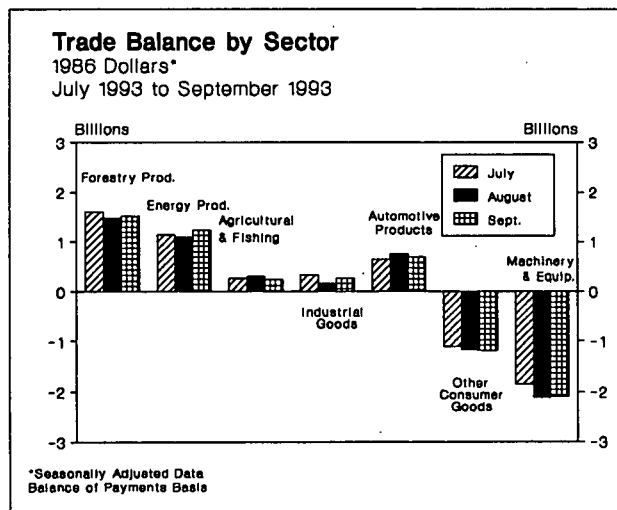


Table 8  
**Exports by Commodity Groupings : Price Movements**  
 September 1993  
 Seasonally Adjusted, Balance of Payments Basis

	Current-Weighted Price Index				Change Over Previous Period			
	July	Aug.	Sept.	Third quarter	July	Aug.	Sept.	Third quarter
<b>AGRICULTURAL AND FISHING PRODUCTS</b>	108.6	111.2	113.8	111.2	0.3	2.3	2.4	2.4
Wheat	105.6	109.9	110.6	108.7	0.6	4.1	0.6	3.0
Other agricultural and fishing products	109.3	111.4	114.6	111.8	0.1	1.9	2.8	2.3
<b>ENERGY PRODUCTS</b>	90.7	90.9	89.2	90.3	-1.4	0.2	-1.9	-5.3
Crude petroleum *	98.4	97.9	98.6	98.3	-7.5	-0.5	0.7	-10.1
Natural gas	78.8	79.7	76.3	78.3	1.0	1.1	-4.3	-5.9
Other energy products	96.7	97.5	96.4	96.9	1.7	0.8	-1.1	0.6
<b>FORESTRY PRODUCTS</b>	111.5	115.8	119.2	115.4	-1.4	3.9	2.9	-1.0
Lumber and sawmill products	134.5	142.0	148.1	141.8	-0.9	5.5	4.3	-2.6
Woodpulp and other wood products	94.8	94.8	93.3	94.3	-2.1	-0.0	-1.6	-2.0
Newsprint and other paper and paperboard	101.6	103.2	102.2	102.3	0.7	1.5	-0.9	-0.1
<b>INDUSTRIAL GOODS AND MATERIALS</b>	97.0	99.8	99.6	98.8	-0.1	2.8	-0.2	1.5
Metal ores	93.3	104.2	112.3	102.2	-3.5	11.7	7.8	1.1
Chemicals, plastics and fertilizers	97.8	99.4	100.0	99.0	-3.7	1.6	0.7	-0.6
Metals and alloys	99.5	99.5	99.0	99.3	2.6	0.0	-0.6	3.5
Other industrial goods and materials	93.9	98.3	94.8	95.6	1.7	4.6	-3.5	0.5
<b>MACHINERY AND EQUIPMENT</b>	92.7	97.3	95.9	95.3	-1.4	5.0	-1.5	0.9
Industrial and agricultural machinery	122.8	123.4	125.4	123.9	-0.5	0.5	1.6	0.6
Aircraft and other transportation equipment	117.6	117.2	118.9	117.9	1.1	-0.3	1.5	0.8
Other machinery and equipment	80.0	84.9	83.2	82.7	-2.2	6.2	-2.0	0.6
<b>AUTOMOTIVE PRODUCTS</b>	109.3	112.4	115.8	112.5	-0.6	2.8	3.0	2.7
Passenger autos and chassis	108.9	113.8	119.7	114.2	-1.6	4.5	5.2	3.4
Trucks and other motor vehicles	116.6	119.0	118.8	118.1	1.0	2.1	-0.2	3.1
Motor vehicle parts	103.9	105.0	105.3	104.7	0.0	1.1	0.3	1.0
<b>OTHER CONSUMER GOODS</b>	120.0	119.4	121.2	120.2	-1.0	-0.5	1.5	-0.4
<b>SPECIAL TRANSACTIONS TRADE</b>	101.4	104.6	105.6	103.8	-0.9	3.1	0.9	0.6
<b>UNALLOCATED ADJUSTMENTS</b>	101.4	104.6	105.6	103.9	-0.9	3.1	0.9	0.6
<b>TOTAL</b>	101.4	104.6	105.6	103.9	-0.9	3.1	0.9	0.6

\* Series not seasonally adjusted - does not meet criteria for seasonal adjustment.

Table 9  
**Imports by Commodity Groupings : Price Movements**  
 September 1993  
 Seasonally Adjusted, Balance of Payments Basis

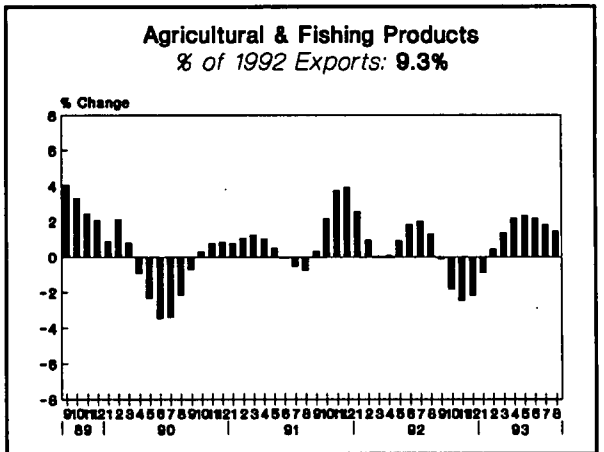
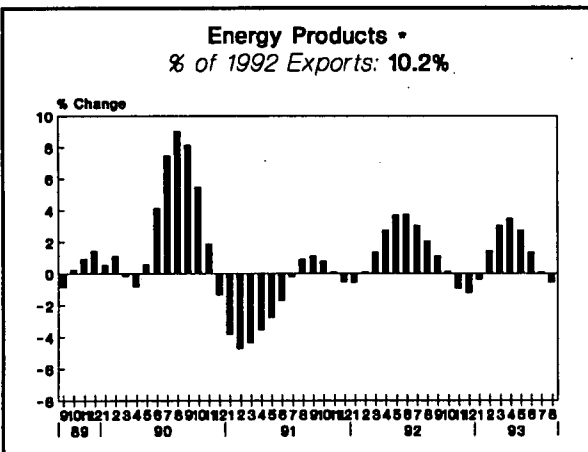
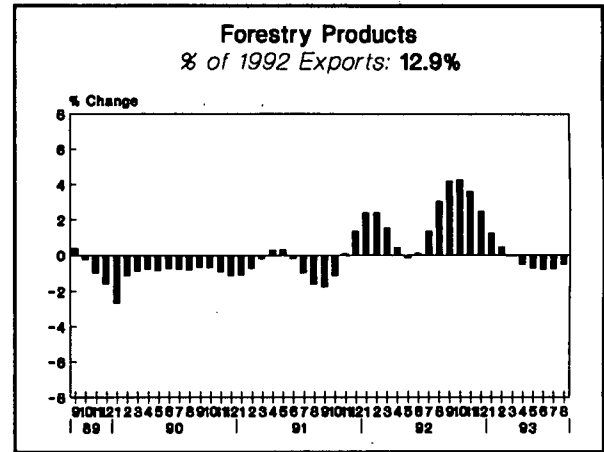
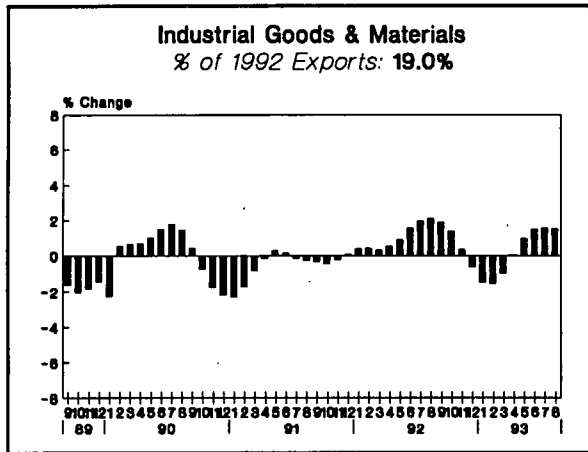
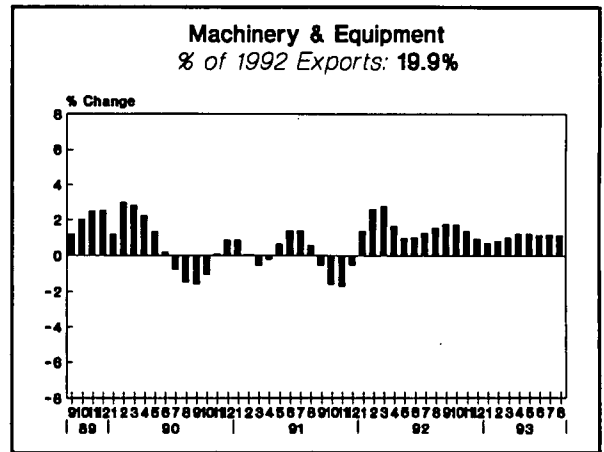
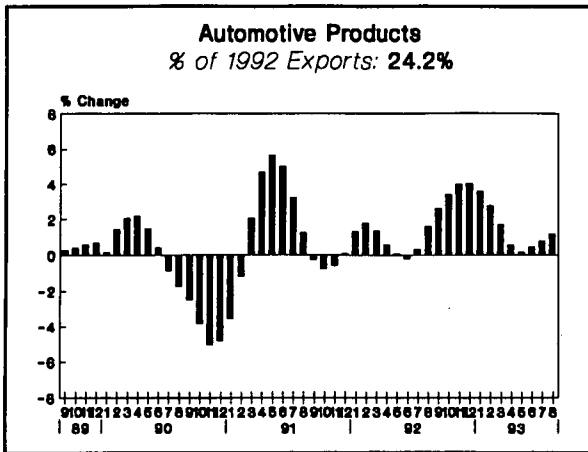
	Current-Weighted Price Index				Change Over Previous Period			
	July	Aug.	Sept.	Third quarter	July	Aug.	Sept.	Third quarter
<b>AGRICULTURAL AND FISHING PRODUCTS</b>	99.6	103.5	100.8	101.3	-1.3	4.0	-2.7	2.1
Fruit and vegetables	107.9	114.8	113.8	112.1	-0.9	6.4	-0.9	2.1
Other agricultural and fishing products	96.0	98.9	95.3	96.7	-1.7	3.0	-3.7	1.8
<b>ENERGY PRODUCTS</b>	99.5	98.4	96.4	98.3	-2.1	-1.1	-2.1	-5.6
Crude petroleum *	99.8	101.2	97.4	99.8	-4.7	1.4	-3.8	-7.0
Other energy products	98.9	93.1	95.3	95.7	3.1	-5.9	2.3	-2.4
<b>FORESTRY PRODUCTS</b>	120.7	122.1	129.6	124.2	-0.2	1.2	6.1	0.5
<b>INDUSTRIAL GOODS AND MATERIALS</b>	106.1	108.6	107.2	107.3	-1.3	2.4	-1.3	1.1
Metal and metal ores	105.4	109.9	110.1	108.4	-1.7	4.3	0.2	3.3
Chemicals, plastics	103.4	105.4	104.8	104.5	-1.9	1.9	-0.6	-0.0
Other industrial goods and materials	108.9	110.7	107.9	109.1	-0.6	1.7	-2.5	1.0
<b>MACHINERY AND EQUIPMENT</b>	85.0	88.7	87.6	87.1	-0.8	4.3	-1.2	2.7
Industrial and agricultural machinery	112.7	113.8	115.0	113.9	0.8	1.0	1.0	2.8
Aircraft and other transportation equipment	116.9	118.9	120.9	119.1	-1.0	1.7	1.7	1.9
Office machines and equipment	39.6	39.5	39.6	39.6	0.3	-0.3	0.3	-0.4
Other machinery and equipment	112.4	117.0	113.8	114.4	-0.4	4.0	-2.7	1.7
<b>AUTOMOTIVE PRODUCTS</b>	109.0	110.1	111.8	110.3	0.5	1.0	1.5	2.4
Passenger autos and chassis	114.7	113.7	116.4	115.0	-0.5	-0.9	2.4	0.6
Trucks and other motor vehicles	114.9	116.9	120.9	117.5	0.8	1.7	3.4	4.8
Motor vehicle parts	105.5	107.5	108.3	107.1	0.9	1.9	0.7	3.1
<b>OTHER CONSUMER GOODS</b>	117.2	118.7	119.5	118.5	-0.1	1.3	0.6	2.0
Apparel and footwear	128.1	125.9	126.4	126.8	0.3	-1.7	0.4	-0.0
Miscellaneous consumer goods	114.6	117.0	117.7	116.4	-0.3	2.1	0.6	2.4
<b>SPECIAL TRANSACTIONS TRADE</b>	99.3	101.7	101.4	100.9	-0.9	2.4	-0.3	1.7
<b>UNALLOCATED ADJUSTMENTS</b>	99.3	101.7	101.4	101.2	-0.9	2.4	-0.3	2.0
<b>TOTAL</b>	99.3	101.7	101.4	100.8	-0.9	2.4	-0.3	1.6

\* Series not seasonally adjusted - does not meet criteria for seasonal adjustment.



# **Analytical Graphs**

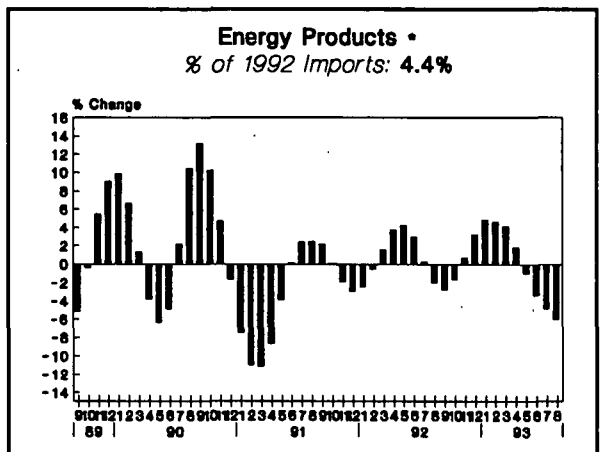
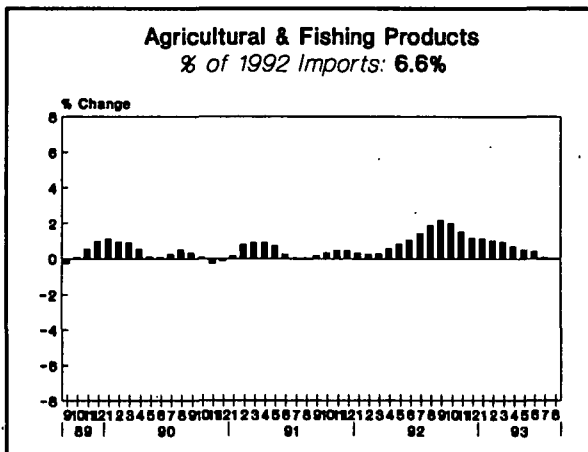
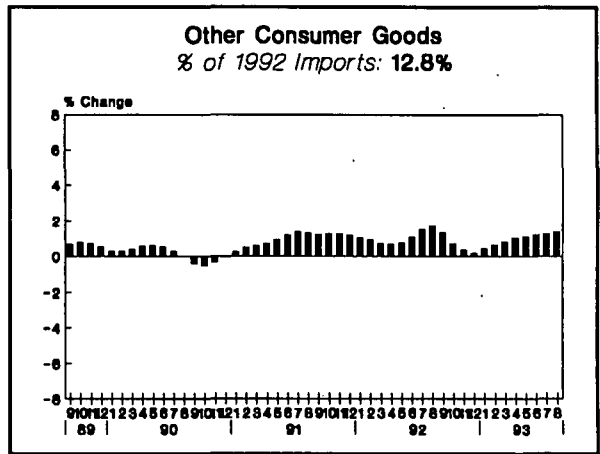
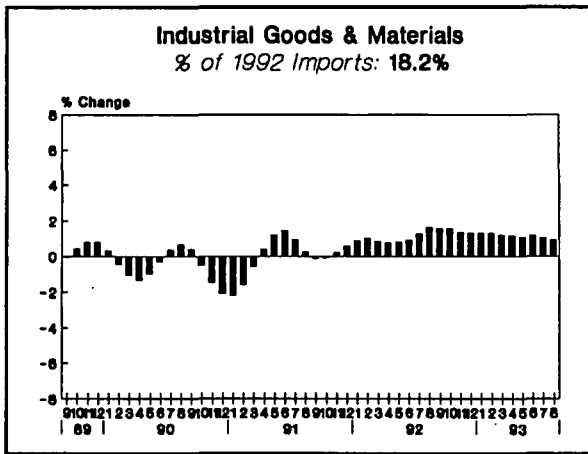
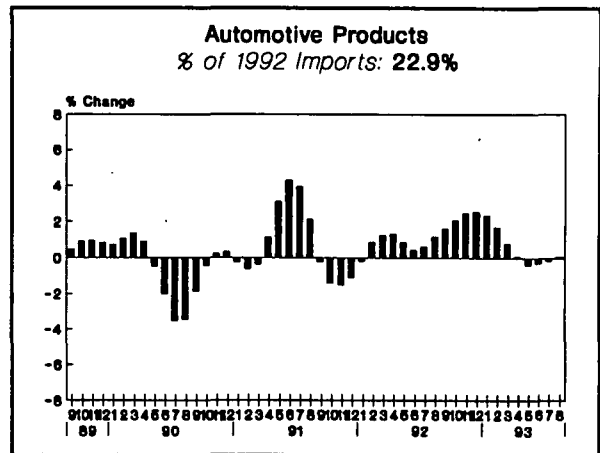
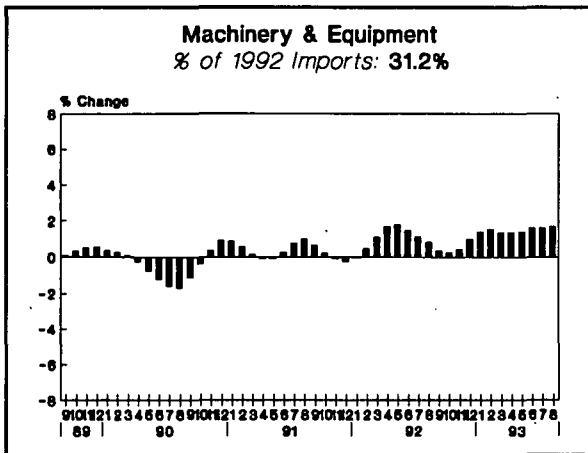
## Export Trends by Commodity Groupings



Six groupings accounted for 95.6% of Exports in 1992

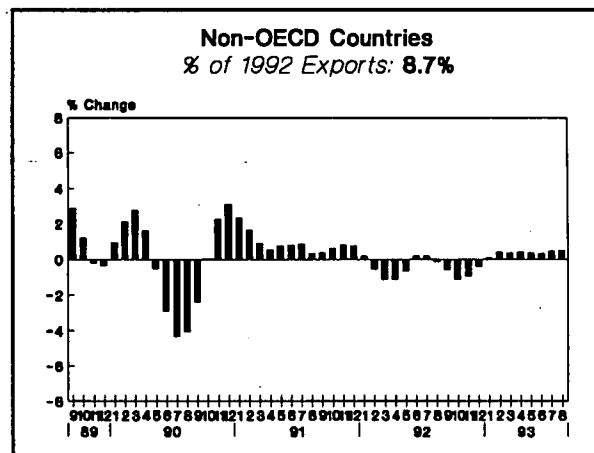
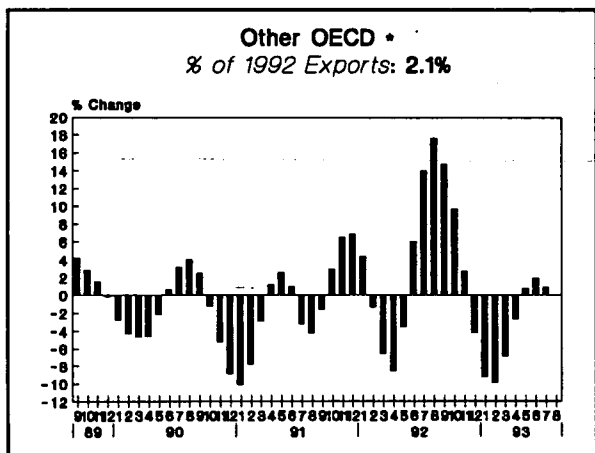
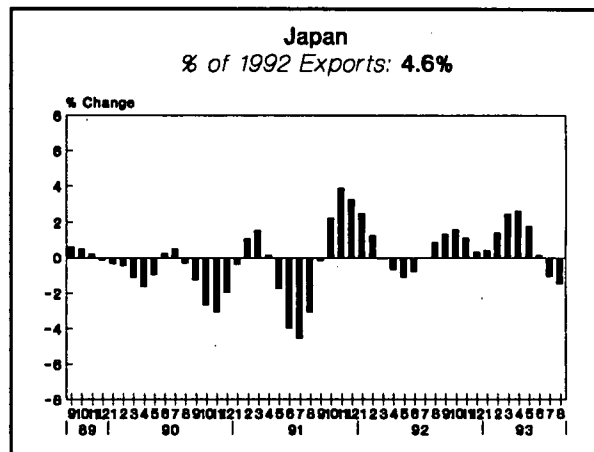
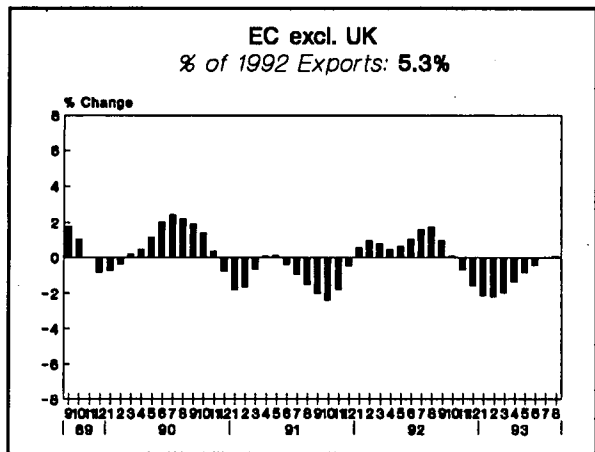
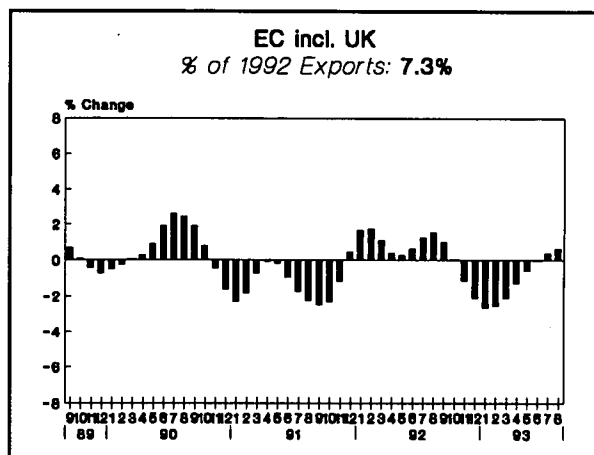
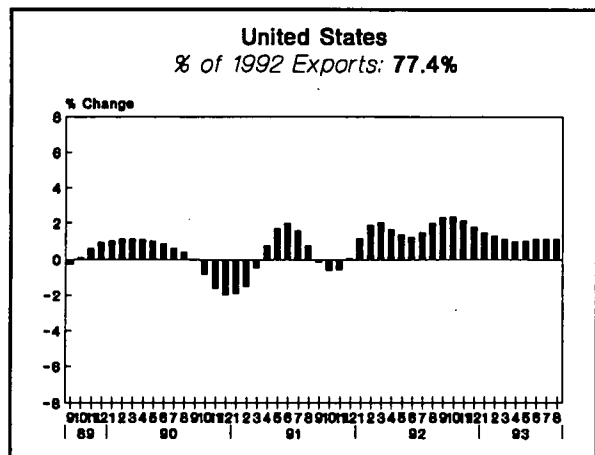
\* Note: Scales vary to accommodate wider ranges in data

## Import Trends by Commodity Groupings



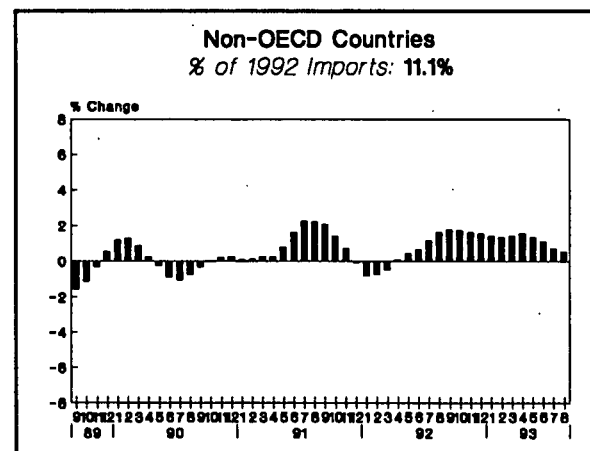
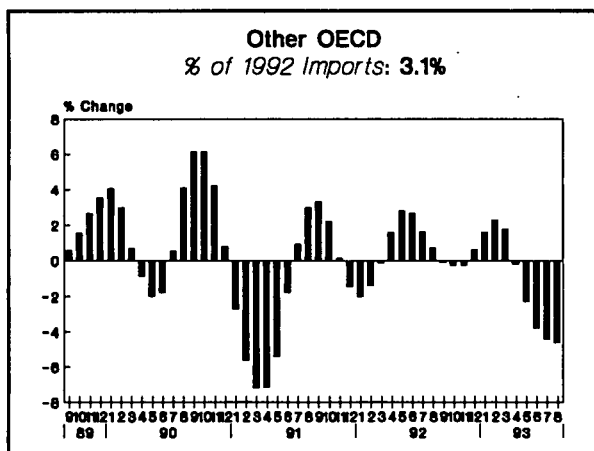
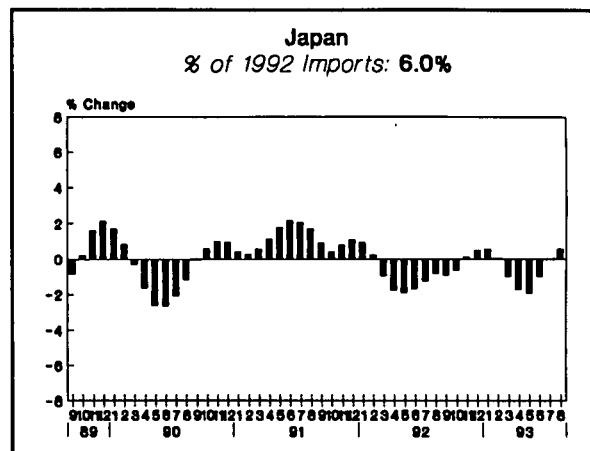
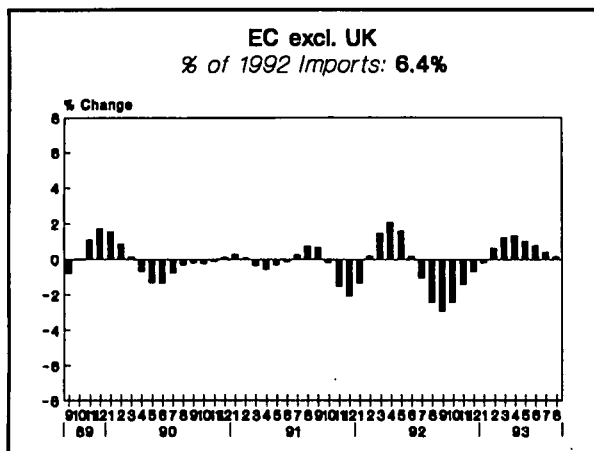
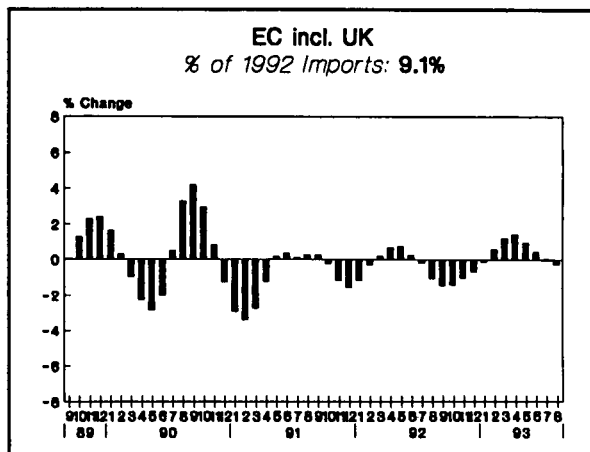
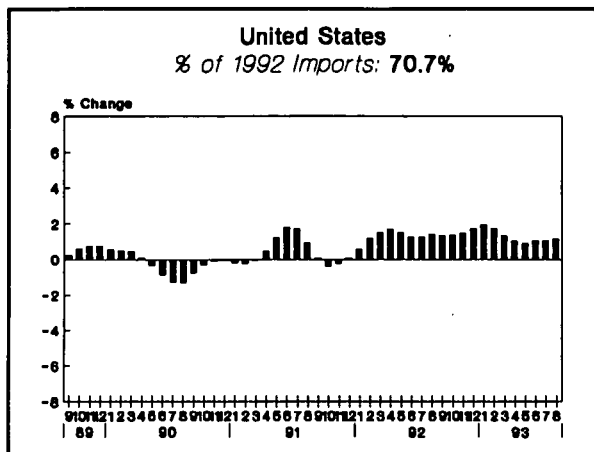
Six groupings accounted for 96.1% of Imports in 1992  
 \* Note: Scales vary to accommodate wider ranges in data

## Export Trends by Principal Trading Areas



\* Note: Scales vary to accommodate wider ranges in data

## Import Trends by Principal Trading Areas



\* Note: Scales vary to accommodate wider ranges in data