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Preliminary Statement of Foreign Trade, December 1970 - Published only in the DBS Daily and Weekly

Canada's merchandise surplus reached an unprecedented \$2,952 million in 1970. This greatly exceeded the previous peacetime record of \$1,266 million in 1968 and the wartime high of \$1,700 million in 1945.

The External Trade Division reports that exports to the United Kingdom in 1970 were more than double imports from that country. For the third year in a row a trade surplus was recorded with the United States and, for the first time, this surplus exceeded one billion dollars. Exports to the European Economic Community were at a record high of \$1.2 billion and with imports increasing only marginally, a \$400 million surplus resulted -- over five times that of 1969. Trading deficits in 1969 with Latin America and Other Countries were transformed into surpluses in 1970. The magnitude of the 1970 surplus reflects not only the relative strength of Canadian exports, bolstered by particularly strong demand in Europe and Japan, but also the continuing softness of domestic demand.

At \$13,934 million, 1970 imports were down by somewhat over 1%, the first year to year decline since 1958. The December import figures, down 16% from December 1969, underline the extent of this weakness.

(see tables on next pages)

Preliminary Statement of Canadian Trade - December 1970

	Total Exports		Imports		Trade Balance		Percentage Change 1969 to 1970	
	1969	1970	1969	1970	1969	1970	Total Exports	Imports
		(\$ millions)					%	%
<u>Month of December</u>								
United Kingdom	118.3	123.6	59.9	55.3	+ 58.4	+ 68.3	+ 4.5	- 7.7
Other C'wealth & Pref.	57.9	58.0	59.9	62.4	- 1.9	- 4.4	+ 0.2	+ 4.2
United States	958.2	905.5	882.0	701.9	+ 76.1	+ 203.6	- 5.5	- 20.4
Japan	72.8	64.1	61.0	49.0	+ 11.7	+ 15.1	- 12.0	- 19.7
European Economic Community	100.3	100.5	68.6	65.0	+ 31.7	+ 35.5	+ 0.2	- 5.2
Latin America	54.7	47.7	47.0	45.4	+ 7.7	+ 2.3	- 12.8	- 3.4
Other Countries	69.0	76.3	63.5	61.7	+ 5.5	+ 14.5	+ 10.6	- 2.8
Total C'wealth & Pref.	176.3	181.6	119.8	117.7	+ 56.5	+ 63.9	+ 3.0	- 1.8
Total Others	1,254.9	1,194.1	1,122.1	923.0	+ 132.8	+ 271.1	- 4.8	- 17.7
Grand Total	1,431.2	1,375.7	1,241.9	1,040.7	+ 189.3	+ 335.0	- 3.9	- 16.2
<u>January - December</u>								
United Kingdom	1,113.3	1,499.3	791.0	737.2	+ 322.4	+ 762.2	+ 34.7	- 6.8
Other C'wealth & Pref.	613.9	777.1	571.8	620.0	+ 42.0	+ 157.0	+ 26.6	+ 8.4
United States	10,614.1	10,987.2	10,243.1	9,903.3	+ 371.0	+ 1,083.9	+ 3.5	- 3.3
Japan	626.2	795.4	495.7	581.3	+ 130.5	+ 214.1	+ 27.0	+ 17.3
European Economic Community	855.1	1,204.4	787.4	804.7	+ 67.8	+ 399.7	+ 40.8	+ 2.1
Latin America	443.5	566.3	544.1	545.9	- 100.7	+ 20.4	+ 27.7	+ 0.3
Other Countries	665.2	1,056.8	697.1	742.0	- 31.9	+ 314.8	+ 58.9	+ 6.4
Total C'wealth & Pref.	1,727.2	2,276.4	1,362.8	1,357.2	+ 364.4	+ 919.2	+ 31.8	- 0.4
Total Others	13,204.1	14,610.2	12,767.5	12,577.2	+ 436.6	+ 2,033.0	+ 10.6	- 1.5
Grand Total	14,931.3	16,886.6	14,130.3	13,934.4	+ 801.0	+ 2,952.2	+ 13.1	- 1.4

Note: Export and Import values for 1970 are preliminary estimates and may not add because of rounding.

EXTERNAL TRADE (continued)

TRADE OF CANADA
Exports (including re-exports)

Seasonally Adjusted Quarters and Months

	<u>Total</u>	<u>U.S.</u> (\$ millions)	<u>U.K.</u>	<u>Other Countries</u>
1969 Fourth Quarter	3,882	2,817	258	807
1970 First Quarter	4,259	2,788	368	1,103
Second Quarter	4,265	2,816	391	1,061
Third Quarter	4,151	2,674	367	1,110
Fourth Quarter (preliminary) ..	4,208	2,786	476	1,146
1970 April	1,439	907	119	413
May	1,434	969	145	320
June	1,392	940	127	325
July	1,423	888	135	400
August	1,321	821	118	382
September	1,406	965	114	327
October	1,416	908	116	392
November	1,479	903	150	426
December (preliminary)	1,312	875	111	326

TRADE OF CANADA
Imports

Seasonally Adjusted Quarters and Months

	<u>Total</u>	<u>U.S.</u> (\$ millions)	<u>U.K.</u>	<u>Other Countries</u>
1969 Fourth Quarter	3,643	2,667	182	794
1970 First Quarter	3,590	2,578	185	827
Second Quarter	3,582	2,565	182	835
Third Quarter	3,533	2,533	189	811
Fourth Quarter (preliminary) .	3,213	2,213	180	820
1970 April	1,192	857	60	275
May	1,207	858	60	289
June	1,183	850	62	271
July	1,187	849	68	270
August	1,162	832	51	279
September	1,190	857	70	263
October	1,066	739	65	262
November	1,132	775	64	293
December (preliminary)	1,015	699	51	265

EXTERNAL TRADE (continued)

CANADIAN IMPORTS OF SELECTED COMMODITIES
Preliminary Figures for December 1970

Class Group M.C.C.	Description	1969	1970	Percentage Change 1969 - 1970
		(\$ millions)		
011 to 146	Food	94.7	86.8	- 8.3
251 to 258	Metals in ores, concentrates, scrap	18.4	19.7	+ 7.1
264-10	Crude petroleum	30.3	35.7	+ 17.8
371 to 377	Broad woven fabrics	21.9	17.5	- 20.1
400 to 413	Chemicals, organic and inorganic	18.9	23.1	+ 22.2
423 to 425	Plastic materials and shapes	16.9	13.7	- 18.9
431 to 439	Petroleum and coal products .	24.7	24.3	- 1.6
441 to 449	Iron and steel fabricated shapes	47.0	33.7	- 28.3
451 to 459	Non-ferrous metals and alloys	20.4	13.9	- 31.9
501 to 529	Industrial machinery	123.6	107.4	- 13.1
551	Tractors and parts	13.7	12.8	- 6.6
581	Passenger automobiles	86.6	61.6	- 28.9
583 to 587	Trucks and other motor vehicles	26.0	22.1	- 15.0
588	Motor vehicle engines, engine parts	39.5	24.2	- 38.7
589	Motor vehicle parts, except engines	158.6	106.8	- 32.7
601 to 605	Aircraft and parts	49.4	14.4	- 70.9
634 to 639	Communication, related equipment	36.4	30.8	- 15.4
771	Office machines, including computers	25.9	21.8	- 15.8
781 to 790	Apparel, footwear and accessories	17.6	15.5	- 11.9
891 to 895	Books and other printed matter	17.5	18.0	+ 2.9
a)	All selected commodities	888.0	703.6	- 20.8
b)	Total Canadian imports	1,241.9	1,040.7	- 16.2
a)	as percent of b)	71.5%	67.6%	

EXTERNAL TRADE (continued)

Summary of Imports, November 1970 - Advance information

During November, Canada's imports decreased to a value of \$1,196,441,000 from \$1,222,065,000 in the same month of 1969 and \$1,161,535,000 in 1968. January-November imports increased to \$12,893,727,000 in 1970 from \$12,888,371,000 in 1969 and \$11,268,459,000 in 1968.

	November		January-November	
	1969	1970	1969	1970
	(\$ thousands)			
<u>SELECTED COUNTRIES</u>				
United States	865,796	791,004	9,361,114	9,201,471
United Kingdom	62,299	66,914	731,083	681,842
Japan	50,553	62,153	434,677	532,325
Germany, West	38,258	47,996	323,419	342,071
Venezuela	29,628	26,583	316,212	306,980
France	15,062	17,270	138,709	143,937
Italy	10,752	14,509	129,211	134,484
Australia	9,059	8,306	86,946	127,908
Sweden	6,013	8,287	77,539	95,599
Switzerland	6,016	8,039	75,937	74,550
Hong Kong	6,239	6,952	64,872	72,550
Netherlands	7,258	7,079	71,722	71,787
Mexico	4,505	2,735	58,959	44,488
<u>ALL COUNTRIES</u>	1,222,065	1,196,441	12,888,371	12,893,727
<u>SELECTED COMMODITIES</u>				
<u>Food, feed, beverages and tobacco</u> .	102,142	112,392	939,329	991,747
Coffee	8,922	12,857	72,165	88,671
Sugar, raw	9,751	13,818	62,138	73,152
<u>Crude materials, inedible</u>	89,281	102,583	989,736	1,071,476
Crude petroleum	32,916	29,423	363,199	379,650
Coal	11,845	18,886	103,306	136,526
Aluminum ores, concentrates and scrap	5,038	10,274	90,971	91,616
<u>Fabricated materials, inedible</u>	267,461	270,533	2,648,092	2,653,706
Fuel oil	13,142	14,753	114,320	106,327
Organic chemicals	14,292	13,634	126,689	124,001
Plate, sheet and strip, steel ...	20,637	13,115	138,309	120,230
Plastics materials, not shaped ..	9,618	9,594	104,871	104,753
<u>End products, inedible</u>	749,421	692,236	8,115,809	8,009,460
Motor vehicle parts, except engines	153,647	125,209	1,606,178	1,546,456
Sedans, new	97,697	58,550	831,530	727,508
Aircraft, complete with engines .	1,467	1,726	169,795	203,908
Motor vehicle engines	27,904	22,683	284,101	253,210
Trucks, truck tractors and chassis	19,047	13,656	217,341	219,377
Electronic computers	13,298	12,533	144,618	164,751

Further information will be contained in the DBS publication Summary of Imports (65-005, 20¢/\$2.00).

EXTERNAL TRADE (continued)

Preliminary Statement of Canadian Exports, December 1970 - Advance information

Canadian exports for 1970 reached a record \$16,887 million, increasing by 13% over 1969. The highlight of the year's trading performance was the strong acceleration in Canadian exports to overseas countries, which contrasted sharply with the lacklustre performance of sales to the United States.

Impressive gains were registered in 1970 for exports to the European Economic Community -- up 41% over last year, and the United Kingdom -- up 35%. Meanwhile the U.S. market, which in 1969 accounted for 71% of total Canadian exports fell to 65% last year.

Exports for the month of December were down by almost 4% from December 1969, reversing the pattern of the first eleven months of 1970.

Compared with December 1969, exports for the month were lower to the U.S., Japan and Latin America; these declines were only partially offset by increased shipments to the remaining trading areas.

Commodity performance during December was mixed. Crude and fabricated nickel, wheat and crude petroleum shipments were strong, whereas exports of aluminum and the automotive sector declined sharply from the same month in 1969.

Seasonally adjusted export figures for the month were \$1,312 million, showing a decline of \$167 million from November.

Further information will be contained in the DBS publication Summary of Exports (65-002, 20¢/\$2.00).

(see tables on next pages)

EXTERNAL TRADE (continued)

Preliminary Statement of Total Canadian Exports - December 1970
(Domestic Exports plus Re-exports)

<u>Month of December</u>	<u>Value in Millions</u>		<u>Percentage</u>
	<u>1969</u>	<u>1970</u>	<u>Change</u> <u>1969-1970</u>
			<u>%</u>
United Kingdom	118.3	123.6	+ 4.5
Other C'wealth & Pref.	57.9	58.0	+ 0.2
United States	958.2	905.5	- 5.5
Japan	72.8	64.1	- 12.0
European Economic Community	100.3	100.5	+ 0.2
Latin America	54.7	47.7	- 12.8
Other Countries	<u>69.0</u>	<u>76.3</u>	<u>+ 10.6</u>
Total C'wealth & Pref.	176.3	181.6	+ 3.0
Total Others	<u>1,254.9</u>	<u>1,194.1</u>	<u>- 4.8</u>
Grand Total	<u>1,431.2</u>	<u>1,375.7</u>	<u>- 3.9</u>
<u>January-December</u>			
United Kingdom	1,113.3	1,499.3	+ 34.7
Other C'wealth & Pref.	613.9	777.1	+ 26.6
United States	10,614.1	10,987.2	+ 3.5
Japan	626.2	795.4	+ 27.0
European Economic Community	855.1	1,204.4	+ 40.8
Latin America	443.5	566.3	+ 27.7
Other Countries	<u>665.2</u>	<u>1,056.8</u>	<u>+ 58.9</u>
Total C'wealth & Pref.	1,727.2	2,276.4	+ 31.8
Total Others	<u>13,204.1</u>	<u>14,610.2</u>	<u>+ 10.6</u>
Grand Total	<u>14,931.3</u>	<u>16,886.6</u>	<u>+ 13.1</u>

Note: Figures may not add because of rounding.

EXTERNAL TRADE (continued)

TRADE OF CANADA

Exports (including re-exports)

Seasonally Adjusted Quarters and Months

	<u>Total</u>	<u>U.S.</u> (\$ millions)	<u>U.K.</u>	<u>Other Countries</u>
1969 Fourth Quarter	3,882	2,817	258	807
1970 First Quarter	4,259	2,788	368	1,103
Second Quarter	4,265	2,816	391	1,061
Third Quarter	4,151	2,674	367	1,110
Fourth Quarter (Prelim.) .	4,207	2,686	377	1,144
1970 April	1,439	907	119	413
May	1,434	969	145	320
June	1,391	937	126	328
July	1,423	888	135	400
August	1,321	821	118	382
September	1,406	965	114	327
October	1,416	908	116	392
November	1,479	903	150	426
December (Preliminary) ...	1,312	875	111	326

EXTERNAL TRADE (continued)

Domestic Exports of Selected Commodities

Preliminary Figures for December 1970

Class Group X.C.C.	Description	1969	1970	Percentage Change 1969-70
		(\$ millions)		
61-61 to -69	Wheat	37.0	50.5	+ 36.5
173-40	Whisky	14.8	20.6	+ 39.2
251	Iron ores, concentrates and scrap	40.7	28.8	- 29.2
253	Copper in ores, concentrates and scrap	24.1	19.5	- 19.1
255	Nickel in ores, concentrates and scrap	13.1	21.8	+ 66.4
264-10	Crude petroleum	47.9	57.6	+ 20.3
264-31	Natural gas	16.7	19.7	+ 18.0
271	Asbestos, unmanufactured	23.3	20.1	- 13.7
331	Lumber	59.2	48.0	- 18.9
340	Wood pulp and similar pulp	72.4	69.7	- 3.7
351-09	Newsprint paper	96.6	96.2	- 0.4
416	Fertilizers and fertilizer materials	20.7	14.6	- 29.5
451	Aluminum including alloys	48.5	32.5	- 33.0
452	Copper and alloys	26.4	33.2	+ 25.8
454	Nickel and alloys	24.6	38.5	+ 56.5
581	Passenger automobiles and chassis	174.9	140.5	- 19.7
583-587	Other motor vehicles	84.4	63.7	- 24.5
588	Motor vehicle engines and engine parts	21.7	28.5	+ 31.3
589	Other motor vehicle parts	68.5	57.5	- 16.1
600	Aircraft and parts	26.2	27.2	+ 3.8
a)	All selected commodities	941.7	888.9	- 5.6
b)	Total Domestic Exports	1,393.1	1,336.6	- 4.1
	a) as percent of b)	67.6%	66.5%	

EXTERNAL TRADE (concluded)

Summary of Exports, November 1970 - Advance information

The value of total exports increased to \$1,530,962,000 in November 1970 from \$1,272,099,000 one year earlier and \$1,202,850,000 in November 1968. January-to-November exports increased to \$15,473,686,000 from \$13,500,120,000 in 1969 and \$12,368,677,000 in 1968.

	November		January-November	
	1969	1970	1969	1970
	(\$ thousands)			
<u>SELECTED COUNTRIES</u>				
United States	949,460	948,010	9,655,973	10,044,575
United Kingdom	77,504	150,625	995,023	1,375,737
Japan	40,823	65,409	553,409	731,317
Germany, West	20,264	47,288	247,591	348,097
Netherlands	23,242	37,777	159,634	262,060
Australia	12,546	22,821	154,156	189,090
Belgium and Luxembourg ...	13,399	17,456	106,681	180,625
Italy	11,691	20,506	122,189	168,621
Norway	703	31,258	97,600	166,275
France	10,363	15,054	118,743	144,499
People's Republic of China	5,324	4,358	113,164	139,320
India	5,934	10,010	88,570	124,067
Venezuela	5,985	5,234	76,656	100,442
<u>ALL COUNTRIES</u>	1,272,099	1,530,962	13,500,120	15,473,686
<u>SELECTED COMMODITIES</u>				
<u>Food, feed, beverages and</u>				
<u>tobacco</u>	119,290	193,972	1,283,342	1,677,945
Wheat	36,447	63,725	435,713	636,957
Whisky	17,397	27,900	174,297	162,462
<u>Crude materials, inedible</u>	206,417	302,318	2,228,263	2,831,277
Crude petroleum	45,549	53,964	477,920	590,577
Iron ores and concentrates	45,489	46,646	298,336	449,212
Nickel in ores, concen-				
trates and scrap	7,355	58,348	213,156	348,048
<u>Fabricated materials,</u>				
<u>inedible</u>	402,673	512,106	4,749,410	5,462,576
Newsprint paper	100,171	90,854	1,029,245	1,014,013
Wood pulp, similar pulp ..	64,211	67,610	681,126	715,351
Lumber, softwood	41,704	53,415	608,520	592,792
Aluminum, including alloys	28,282	31,960	427,169	428,076
Copper and alloys	24,016	48,455	276,501	442,476
<u>End products, inedible</u> ...	534,573	514,479	5,152,847	5,404,860
Passenger automobiles and				
chassis	182,277	126,457	1,667,180	1,555,387
Motor vehicle parts,				
except engines	78,686	70,717	689,050	756,364
Trucks, truck tractors and				
chassis	52,239	39,332	503,759	505,329
Other motor vehicles	24,452	29,786	123,702	162,799
Motor vehicle engines and				
parts	26,380	38,342	275,003	307,884
Aircraft parts, except				
engines	14,679	19,331	162,335	182,792

Further information will be contained in the DBS publication
Summary of Exports (65-002, 20¢/\$2.00).

P R I C E S

Consumer Price Movements, December 1970 (62-001, 10¢/\$1.00)

The consumer price index for Canada (1961=100) declined by 0.4% to 129.8 in December from 130.3 in November. This was the first decline between these two months in over a decade. The latest index, standing only 1.5% higher than its corresponding level in December 1969, reflected the lowest twelve-month rate of change since that ending in November 1964. In the latest month, among major index components only housing and transportation rose marginally. Among the components that decreased, the food index moved down by 1.5% since November to record the fourth consecutive month of decline, thereby bringing food prices to a level 4.8% below their August 1970 peak. Clothing prices fell by 0.4% in the latest month largely as a result of some pre-Christmas sales. The health and personal care and the recreation and reading indexes each edged down 0.1%. Among the components that increased, housing advanced fractionally due to higher shelter prices, while transportation moved up by 0.2% mainly as a result of increased rail fares.

Consumer Price Index and Main Components

(1961=100)

	Component weight*	Index			Per cent change	
		1970		1969	Dec. 1970 from	
		Dec.	Nov.	Dec.	Nov. 1970	Dec. 1969
All items	100	129.8	130.3	127.9	- 0.4	+ 1.5
Food	27	125.6	127.5	129.8	- 1.5	- 3.2
Housing**	32	133.4	133.3	127.6	+ 0.1	+ 4.5
Clothing	11	127.9	128.4	126.4	- 0.4	+ 1.2
Transportation .	12	126.1	125.8	122.0	+ 0.2	+ 3.4
Health and personal care .	7	140.7	140.8	136.8	- 0.1	+ 2.9
Recreation and reading	5	133.6	133.7	128.1	- 0.1	+ 4.3
Tobacco and alcohol	6	126.4	126.4	126.3	-	+ 0.1

All-items consumer price index converted to 1949=100 is 167.7.

* Component weights indicate the relative importance of item groups.

** This index is composed of shelter and household operation.

The food index fell 1.5% to 125.6 in December from 127.5 in November, thus registering the first decrease between these two months in over ten years. The price level for food for home consumption decreased by 1.9%, while there was a 0.3% increase in restaurant meal prices. In the latest month, virtually all major food items decreased in price, with a few exceptions for fresh produce and fish. Among meat items, pork prices fell by 4.0% since November to a level 17% below 12 months earlier. Beef prices moved down by 2.9% over the month largely due to specials in many outlets. Among poultry items, chicken prices fell by 4.2% since the preceding month, although turkey prices edged up by 0.7%. Produce items registered mixed price movements, with fruits, on average, decreasing 4.5% and vegetables edging up by 0.2%. All fresh fruits

priced recorded declines since November, with banana prices, in particular, dropping 15.3% to a level 33% below that of twelve months earlier. On the other hand, among vegetables, there were price rises of over 40% for tomatoes and 11% for cabbage since November, though all other items priced in this group moved downwards. Egg quotations were 1.3% lower than a month earlier and, at a level over 31% below December 1969, recorded the largest twelve-month decline in recent years. Bread prices dropped by 1.1%, reflecting specials in a number of major Ontario and Quebec cities. Butter prices declined by 0.4%, sugar by 3.4%, infants' food and ground coffee each by 2.4%, instant coffee by 2.2% and jelly powders by 3.1%. The food index for December 1970 was 3.2% below that of December 1969, thus marking the largest decrease in any consecutive twelve-month period in more than ten years. Over the year the price level of food purchased for home consumption declined by 4.6% while restaurant meal prices advanced by 5.5%.

The housing index edged up by 0.1% to 133.4 in December from 133.3 in the preceding month. The major contributor to this rise was to be found in the home-ownership component, which advanced 0.3% as a result of increased property taxes, and higher prices for new houses and repairs. Rents, by contrast, rose by only 0.1% over the month. The price level for the group of household operation items as a whole was unchanged since November: higher prices for household textiles, furniture and some fuels were offset by declines for floor coverings, some appliances, as well as for many household supply items purchased from supermarkets such as toilet paper, detergents, and scouring powder. The housing index stood 4.5% above its corresponding level in December 1969, reflecting only a slight decrease in the twelve-month rate of change recorded throughout 1970.

The clothing index fell 0.4% to 127.9 in December from 128.4 in November to register its first downward movement between these two months since 1966. Lower prices for men's wear, women's wear and children's wear contributed to this decline which was offset, to some extent, by small increases in the price of footwear, piece goods and clothing services. A 1.1% reduction in the level of prices for men's wear was largely attributable to scattered pre-Christmas sales for suits, overcoats and slacks which outweighed price rises for men's hosiery and pyjamas during the month. Lower prices for ladies winter coats, both fur and cloth, and for hosiery were largely responsible for a decline of 0.5% in the index for women's wear. A similar decline of 0.5% in children's wear resulted from the collection of somewhat lower prices for a range of items including boys' parkas and trousers, girls' winter coats and stockings and infants' diapers. The clothing index for December 1970 was 1.2% above that of 12 months earlier, displaying an annual rate of increase for this component about one-third that of the average of the preceding five years.

The transportation index moved up 0.2% to 126.1 in December from 125.8 in November largely on account of a 6.6% increase in passenger rail fares. Among automobile operation items, marginally higher prices were reported for gasoline and for chassis lubrication. In December, the transportation index stood 3.4% above its level of a year earlier.

The health and personal care index's decline of 0.1% to 140.7 in December from 140.8 in November was attributable to lower prices for a number of personal care items, many of which are purchased in supermarkets. In particular, shaving cream and razor blade prices fell 1.6% and 1.5% respectively, the largest month-to-month decreases for

these items in a number of years. In addition, smaller price decreases were recorded for cleansing tissues, toothpaste and toilet soap. In December 1970, the health and personal care index stood 2.9% above its level of a year earlier.

The recreation and reading index declined 0.1% to 133.6 in December from 133.7 in November. Several home entertainment items including portable televisions, radios and phonograph records registered small price declines from the preceding month. Toy prices, on the other hand, edged up marginally. Seasonally lower subscription rates reduced the price level for magazines by 1.3% between November and December but left it 7.0% higher than a year previously. Since December 1969, the recreation and reading index registered an advance of 4.3%.

The tobacco and alcohol index was unchanged in December from its November level of 126.4, and stood 0.1% above its level of December 1969.

T R A N S P O R T A T I O N

Summary of Canal Statistics, November 1970 - Advance information

Canadian canal systems handled a record 110,465,497 tons of cargo during the first eleven months of 1970. This was up from 91,546,792 tons in the corresponding period of 1969, and from 107,707,915 tons, the previous eleven-month record set in 1966.

November traffic reached 14,438,223 tons in 1970, compared with 14,012,780 a year earlier and 14,060,470 in 1966.

Further information will be contained in the DBS publication Summary of Canal Statistics (54-001, 10¢/\$1.00).

T R A V E L

Non-Resident Vehicles Entering Canada, November 1970 (66-002, 10¢/\$1.00)

A total of 704,470 vehicles registered in other countries entered Canada during November, 4.7% fewer than the 739,524 in November 1969. Of these, 147,526 vehicles stayed one or more nights -- 1.4% fewer than the 149,590 a year earlier. For the year to date, the total number of vehicles entering increased by 3.9% to 12,046,405 from 11,598,213 and the number remaining one night or more rose by 8.6% to 3,895,173 from 3,587,588.

I N D U S T R I A L P R O D U C T I O N

Index of Industrial Production, November 1970 - Advance information

The seasonally adjusted index of industrial production for November 1970 rose by 1.3% to 171.5 from a revised October level of 169.3. More than one quarter of the increase came from mining, while in manufacturing, an increase in non-durables more than offset a decrease in durables. Utilities remained unchanged.

Further information will be contained in the DBS publication Index of Industrial Production (61-005, 20¢/\$2.00).

(see table on next page)

INDUSTRIAL PRODUCTION (concluded)

Seasonally Adjusted Index of Industrial Production

(1961 = 100)

	1961 percentage weights	Sept.	Oct.	Nov.	% Change
Index of Industrial Production	31.851	169.1	169.3	171.5	+ 1.3
Mines (including milling), quarries and oil wells	4.298	178.2	176.8	181.0	+ 2.4
Metal mines	2.463	157.8	158.7	157.7	- 0.6
Mineral fuels	1.030	217.7	215.0	228.3	+ 6.2
Non-metal mines except coal mines	.385	236.5	224.5	240.8	+ 7.3
Manufacturing	24.741	163.1	163.3	165.4	+ 1.3
Non-durable manufacturing	13.608	152.2	154.6	158.7	+ 2.7
Foods and beverages	3.547	148.9	148.2	150.0	+ 1.2
Tobacco products industries ..	.233	139.4	130.5	137.7	+ 5.5
Rubber industries411	158.6	158.4	155.4	- 1.9
Leather industries293	100.2	105.3	100.8	- 4.3
Textile industries904	175.2	174.6	176.7	+ 1.2
Knitting mills218	136.0	138.9	139.4	+ 0.4
Clothing industries854	120.7	119.3	119.9	+ 0.5
Paper and allied industries ..	2.675	138.6	148.0	159.9	+ 8.0
Printing, publishing and allied industries	1.353	147.2	149.3	157.8	+ 5.7
Petroleum and coal products industries583	165.8	169.3	162.8	- 3.8
Chemical and chemical products industries	1.682	173.2	179.1	183.7	+ 2.6
Miscellaneous manufacturing industries855	195.2	192.2	191.9	- 0.2
Durable manufacturing	11.133	176.4	173.8	173.5	- 0.2
Wood industries	1.117	135.2	149.4	150.0	+ 0.4
Furniture and fixtures industries448	148.9	150.1	148.1	- 1.3
Primary metal industries	2.256	166.0	155.2	162.3	+ 4.6
Metal fabricating industries (except machinery and transportation equipment industries)	1.857	169.1	170.4	169.6	- 0.5
Machinery industries (except electrical machinery)995	214.9	211.6	215.7	+ 1.9
Transportation equipment industries	2.001	206.5	194.4	190.2	- 2.2
Electrical products industries	1.572	198.0	199.3	191.9	- 3.7
Non-metallic mineral products industries887	133.9	136.8	135.4	- 1.0
Electric Power, Gas and Water	2.812	208.4	211.4	211.3	--

Employment and Average Weekly Wages and Salaries, November 1970 - Advance information

The November advance estimate of the unadjusted composite index of employment indicated a decline from October 1970. It was also lower than in November 1969.

Seasonally-adjusted, however, the composite index of industrial employment showed no change from October 1970. Employment increased in mining, finance, insurance and real estate and services; decreased slightly in construction, manufacturing and trade. It edged up in Quebec, the Atlantic Region and British Columbia; down in the Prairie Region and Ontario.

Average weekly wages and salaries for the industrial composite were slightly lower in November than in October 1970. The largest changes were a decline in construction and an increase in mining. The remaining industry divisions showed little change. All regions recorded declines in November.

The October unadjusted index of employment (1961=100) for the industrial composite was 128.6. This was 0.8% less than the 129.6 reached in September and 1.1% lower than the October 1969 level of 130.0. Employment in forestry decreased by 8.3%; in trade it increased by 1.1% and in all other industry divisions, it declined slightly.

Seasonally-adjusted, the industrial composite index of employment maintained the September level of 126.1. Changes within industries and provinces were all small except forestry which declined 4.8% and British Columbia which increased 1.9%.

Average weekly wages and salaries at the industrial composite level rose 1.0% to \$130.23 in October 1970 from \$128.94 in September. All industry divisions recorded higher average weekly wages and salaries except construction and trade which were virtually unchanged. All regions experienced higher average weekly wages and salaries in October.

For the industrial composite, average weekly wages and salaries were \$9.52 or 7.9% more in October 1970 than a year earlier. Construction increased \$19.48 (12.3%); mining, \$15.68 or 10.2%; forestry, \$13.18 or 9.6%; manufacturing, \$9.92 or 7.9%; transportation, communication and other utilities, \$9.25 or 6.8%; finance, insurance and real estate, \$8.54 or 7.5%; trade, \$6.17 or 6.5% and service, \$7.35 or 8.7%.

Further information will be contained in the DBS publication Employment and Average Weekly Wages and Salaries (72-002, 30¢/\$3.00).

(see table on next page)

Advance Estimates of Employment and Average Weekly Wages and Salaries, November 1970

Employment Index Numbers (1961=100)

Industry division and area	Unadjusted				Seasonally-adjusted		Average Weekly Wages and Salaries			
	Nov. 1970a	Oct. 1970p	Nov. 1969	Oct. 1969	Nov. 1970a	Oct. 1970p	Nov. 1970a	Oct. 1970p	Nov. 1969	Oct. 1969
									\$	
<u>Industry division</u>										
Forestry	92.0	96.6	103.3	..	78.9	..	149.86	140.79	136.68
Mining	114.7	115.3	111.4	101.4	116.0	115.8	171.26	168.82	153.91	153.14
Manufacturing	120.6	122.3	126.4	126.7	120.1	120.8	136.34	135.85	127.18	125.93
Durables	128.5	130.2	139.5	137.7	128.1	128.7	147.42	147.04	137.13	135.67
Non-durables	114.2	115.8	115.9	117.7	114.0	114.4	126.25	125.65	117.49	116.70
Construction	118.9	126.5	126.0	133.3	114.5	114.6	175.69	178.26	160.00	158.78
Transportation, communication and other utilities	114.5	112.5	112.7	..	113.4	..	145.86	137.00	136.61
Trade	144.2	141.1	145.2	141.0	138.1	139.0	100.98	101.18	94.79	95.01
Finance insurance and real estate	143.6	143.1	141.8	141.1	143.6	142.9	123.06	122.93	115.07	114.39
Service	179.0	181.5	175.3	179.3	180.8	179.1	92.39	92.30	86.34	84.95
Industrial composite	127.6	128.6	130.1	130.0	126.1	126.1	129.88	130.23	121.42	120.71
<u>Industrial composite</u>										
Atlantic region	121.8	123.8	120.5	123.9	119.5	119.0	108.67	108.92	101.01	99.17
Newfoundland	127.7	131.0	122.4	129.0	123.8	121.9	119.62	120.69	111.14	108.12
Prince Edward Island	143.9	148.0	132.8	145.2	133.2	134.2	83.16	82.60	82.76	79.38
Nova Scotia	117.0	117.8	118.5	119.8	115.5	115.3	106.72	107.06	97.99	96.61
New Brunswick	121.6	124.0	120.5	123.5	120.4	120.1	106.18	105.79	99.71	98.20
Quebec	120.2	121.2	122.2	123.8	118.5	118.2	125.74	126.00	118.41	118.50
Ontario	131.2	131.8	134.9	132.8	129.3	130.0	134.53	134.73	125.21	124.42
Prairie region	125.9	127.7	128.6	130.0	125.4	125.7	124.44	125.19	115.12	114.38
Manitoba	117.9	119.2	120.6	122.3	116.8	116.6	117.71	118.01	108.57	109.10
Saskatchewan	114.1	115.9	116.9	119.7	112.6	112.7	117.18	117.67	110.39	109.26
Alberta	137.5	139.6	140.2	140.7	137.8	138.6	131.79	132.62	121.51	120.07
British Columbia	141.3	142.8	142.4	142.2	141.7	140.9	141.77	142.69	134.23	133.17
Yukon	159.5	136.0	135.2	..	155.2	..	178.97	167.88	170.70
Northwest Territories	138.4	120.0	127.7	..	138.4	..	179.85	173.26	180.73
Total	127.6	128.6	130.1	130.0	126.1	126.1	129.88	130.23	121.42	120.71

.. figures not available.

a Advance figures.

p Preliminary figures.

Man-Hours and Hourly Earnings, November 1970 - Advance information

The November estimate of average weekly hours worked in manufacturing was less than that of October. The decrease was more than offset by an estimated increase in average hourly earnings, indicating a net rise in average weekly wages.

The mining estimates of both average weekly hours and average hourly earnings increased, indicating higher average weekly wages.

In construction, however, a decline in average weekly hours more than offset an increase in average hourly earnings, reducing average weekly wages.

In October, average weekly wages in manufacturing were \$122.91, which was \$1.75 (1.4%) above September 1970. This increase resulted from a 4-cent rise in average hourly earnings as average weekly hours were unchanged at 40.1. Both durables and non-durables contributed to this gain in average weekly wages as average hourly earnings rose 3 cents and 5 cents respectively and average weekly hours were up 0.1 hours in durables and non-durables stayed at the previous month's level of 39.5. Over the year, average hourly earnings in manufacturing climbed 22 cents (7.7%) and average weekly hours were lower by 0.3 hours. From September to October, all regions experienced increases in average weekly wages in manufacturing.

In mining, average weekly wages at \$156.29 were up \$2.39 (1.6%) from the September level of \$153.90 as a result of a 0.4 hours increase in average weekly hours and a 1-cent gain in average hourly earnings. The average hourly earnings over the year were higher by 46 cents (13.9%) and average weekly hours lower by 0.4 hours.

Average weekly wages in construction were little changed at \$178.11 from \$178.43 in September. A reduction in average weekly hours (0.7 hours) was virtually offset by a 6-cent increase in average hourly earnings. In the engineering component of construction average weekly wages declined to \$182.91 from \$185.51 in September. The building component recorded a marginal decrease of 72 cents in average weekly wages. Compared to October 1969, average hourly earnings in construction were 39 cents (12.4%) higher and average weekly hours was unchanged.

Further information will be contained in the DBS publication Man-Hours and Hourly Earnings (72-003, 40¢/\$4.00).

(see table on next page)

Advance Estimates of Average Weekly Hours and Earnings of Hourly-Rated Wage-Earners, November 1970

Industry division and area	Average Weekly Hours				Average Hourly Earnings				Average Weekly Wages			
	Nov.	Oct.	Sept.	Nov.	Nov.	Oct.	Sept.	Nov.	Nov.	Oct.	Sept.	Nov.
	1970a	1970p	1970	1969	1970a	1970p	1970	1969	1970a	1970p	1970	1969
	number				\$							
<u>Industry division</u>												
Mining including milling .	41.6	41.5	41.1	41.2	3.81	3.76	3.75	3.45	158.79	156.29	153.90	142.09
Manufacturing	39.9	40.1	40.1	40.4	3.09	3.06	3.02	2.88	123.46	122.91	121.16	116.18
Durables	40.5	40.8	40.7	41.0	3.34	3.31	3.28	3.10	135.13	134.84	133.37	127.23
Non-durables	39.4	39.5	39.5	39.7	2.85	2.83	2.78	2.64	112.48	111.73	109.80	104.84
Construction	39.2	40.9	41.6	40.4	4.45	4.35	4.29	3.93	174.39	178.11	178.43	158.72
Building	37.9	38.9	39.1	39.1	4.62	4.52	4.48	4.09	175.11	175.83	174.97	160.02
Engineering	42.1	45.2	46.6	43.6	4.10	4.05	3.98	3.57	172.80	182.91	185.51	155.59
<u>Manufacturing</u>												
Atlantic region	39.5	39.2	39.7	40.6	2.54	2.50	2.44	2.32	100.54	98.03	96.88	94.13
Quebec	40.8	41.0	40.8	41.2	2.75	2.72	2.70	2.56	112.07	111.65	109.93	105.42
Ontario	40.0	40.3	40.3	40.3	3.25	3.23	3.20	3.03	130.19	130.14	129.02	122.29
Prairie region	39.3	39.3	39.2	39.6	3.07	3.04	3.02	2.83	120.49	119.26	118.56	111.99
British Columbia	37.0	37.1	36.6	37.8	3.87	3.81	3.70	3.60	143.14	141.45	135.39	136.04

a advance figures.

p preliminary figures.

The Labour Force, December 1970 - Advance information

Total employment in Canada was estimated at 7,791,000 in the week ended December 12, 1970, a decline of 133,000 from the corresponding November figure. The reduction was larger than the usual seasonal drop. The labour force of 8,329,000 was 71,000 smaller than in November; this decrease was also in excess of the usual seasonal contraction. The total number of persons unemployed rose from 476,000 in November to 538,000 in December, representing, in percentage terms, a normal seasonal increase.

The seasonally-adjusted rate of unemployment edged up to 6.6% in December from 6.5% in November. The unadjusted rate of unemployment rose to 6.5% from 5.7%.

Compared to December 1969, employment was up by 79,000, or 1.0%, and the labour force by 234,000 or 2.9%. The year-to-year increase in the number of persons unemployed was 155,000.

C E N S U S

Estimates of Families in Canada, 1969 (91-204, 50¢)

There were an estimated 4,807,000 families in Canada on June 1, 1969. This was 289,000 or 6.4% more than in June 1966. The average of 3.9 persons per family in 1969 was the same as shown by both the 1961 and 1966 Censuses, as was the average of 1.9 children per family.

The 1969 estimates show marked regional differences in the number of children per family. For example, only 26.2% of all families in Québec had no children, and 26.5% in the Atlantic Provinces, but the percentage jumped to 29.9% in Ontario, 31.7% in the Prairie Provinces, and 32.5% in British Columbia. On the other hand, families with five or more children accounted for 13.1% of all families in the Atlantic Provinces, 12.1% in Quebec, 6.8% in the Prairie Provinces, 6.1% in Ontario and 5.0% in British Columbia.

L I B R A R I E S

Survey of Libraries, Part I, Public Libraries, 1969 - Advance information

Canadian public libraries stocked an average of about 1.5 books per person living in the areas they served in 1969. A total bookstock of 24,374,244 volumes was reported by 729 libraries serving areas populated by 15,653,713 people. Total circulation of these books was 92,767,940 during the year, or 5.9 per person served.

The libraries reported current operating payments of \$53,143,618 or \$3.36 per person served -- up from \$2.99 in 1968. Full-time staff totalled 5,147, of whom 1,008 or 19.6% were professional librarians.

Further information will be contained in the DBS publication Survey of Libraries, Part I, Public Libraries (81-205, 75¢).

THE MOTOR VEHICLE

The Motor Vehicle, 1969, Part IV: Revenues (53-220, 50¢)

Taxes and licences cost an average of \$169 per motor vehicle in Canada during 1969; this had increased from \$162 in 1968. The lowest average was \$110 in British Columbia; Saskatchewan, \$132; Alberta, \$142; Manitoba, \$153; Nova Scotia, \$158; Prince Edward Island, \$172; Ontario, the Yukon and Northwest Territories, \$187; Quebec, \$190; New Brunswick, \$197 and Newfoundland, \$223.

In 1969, provincial and territorial governments collected \$1,394,906,611 from motive fuel taxes and the licensing of vehicles, drivers, dealers, etc. This was 9.1% more than the \$1,277,984,919 collected in 1968.

RESTAURANT

Restaurant Statistics, November 1970 (63-011, 10¢/\$1.00)

Canadian restaurant receipts are estimated to have fallen to \$98,279,000 in November, 2.3% less than in November 1969. Chain restaurants received \$11,379,000 and independent businesses, \$86,900,000. All provinces reported a drop in receipts except Newfoundland, where they rose by 15.2%. The largest decrease was 11.2% in British Columbia.

CIGARETTES

Production and Disposition of Cigarettes, December 1970 - Advance information

Canadian manufacturers produced 4,008,889,000 cigarettes during December compared to 3,739,524,000 in December 1969. The opening inventory was 3,807,163,000 (3,770,250,000 in December 1969) and the closing inventory 2,281,446,000 (2,577,386,000). Sales were as follows: domestic, 5,495,353,000 (up from 4,881,343,000); ex-warehoused for ships' stores (including sales to embassies), 18,946,000 (versus 17,478,000); and ex-warehoused for export, 20,307,000 (against 33,567,000 a year earlier).

Further information will be contained in the service bulletin Production and Disposition of Tobacco Products, IND-SB-1-45 \$5.00 a year.

ENERGY

Electric Power Statistics, November 1970 - Advance information

Net generation in November 1970 rose 5.2% to 17,506,121,000 kwh. from 16,634,669,000 in November 1969. Increases in net generation occurred in all provinces except Ontario where there was a decrease of 2.5%. The largest increases in generation occurred in Nova Scotia (28.5%) and Yukon Territory (32.7%). Hydro generation increased by 2.4% from November 1969, while thermal generation increased 15.9%.

Further information will be contained in the DBS publication Electric Power Statistics (57-001, 10¢/\$1.00) and in the Energy Service Bulletin, Vol. 6, No. 3 (57-002, \$5.00 a year).

MINING

Silver, Lead and Zinc Production, November 1970 (26-008, 10¢/\$1.00)

There were 3,797,905 troy ounces of silver produced in November, up from 2,877,339 in November 1969. This brought the eleven month production to 40,562,852 troy ounces, compared with 38,388,018 in the same period in 1969.

Refined production of primary lead was up to 16,021 tons in November from 10,817 tons in November 1969, bringing the year-to-date output to 188,076 tons (168,075 a year earlier).

Refined production of primary zinc dropped to 37,635 tons in November from 40,484 in the same month of 1969; the year-to-date production was 422,080 tons compared with 422,387 a year earlier.

Copper and Nickel Production, November 1970 (26-003, 10¢/\$1.00)

Canadian copper mines produced 61,940 tons of primary copper in November, compared with 36,698 tons a year earlier. The eleven-month production totalled 619,903 tons, up from 502,510 tons in the same period of 1969.

November production of nickel rose to 25,859 tons from 9,444 in November 1969, bringing the year-to-date total to 278,963 tons, up from 188,658 in 1969.

BREWERIES

Breweries, November 1970 (32-019, 10¢/\$1.00)

In November, Canadian brewers shipped 24,611,000 gallons of brewed products for normal sale and 320,000 gallons tax-exempt. Year-to-date shipments totalled 303,962,000 gallons, and 3,658,000 gallons tax-exempt. (Tax-exempt sales include those to embassies ships' stores and other similar transactions).

MERCHANDISING

Farm Implement and Equipment Sales, January 1 to October 31, 1970 (63-009, \$1.00 a year)

Sales of farm implements and equipment are estimated to have dropped by 11.6% to a value of \$332,500,000 in the January-through-October period from \$376,021,000 in the same period of 1969. Sales of repair parts fell by 2.8% to an estimated \$58,756,000 from \$60,465,000 in 1969. The estimated number of wheel type farm tractors sold in the 10-month period was 16,727 compared to 18,659 in 1969.

MERCHANDISING (concluded)

Wholesale Trade, November 1970 (63-008, \$1.00 a year)

Preliminary estimates show that Canadian wholesale sales rose by 5.2% in November to \$1,536,914,000 from \$1,461,032,000 in November 1969. The largest increase occurred in grain (91.4%). During the

During the year to date, sales increased by 3.6% to \$17,155,124,000 from \$16,562,848,000 a year earlier, the highest gain again in grain (55.1%).

MANUFACTURING

Steel Ingots, Week ended January 16, 1971 - Advance information

Steel ingot production for the week ended January 16, 1971 totalled 227,095 tons, an increase of 0.2% from the preceding week's total of 226,724 tons. The comparable week's total in 1970 was 229,332 tons. The index of production based on the average weekly output during 1967 of 183,227 tons equalling 100 was 123.9 in the current week, 123.7 a week earlier and 125.2 one year ago.

Pulpwood and Wood Residue Statistics, November 1970 - Advance information

Roundwood produced in November 1970 increased by 10.9% to 1,596,589 cunits from 1,439,726 cunits in November 1969. Consumption of roundwood and wood residue increased by 2.7% to 2,135,146 cunits from 2,078,762 cunits and the closing inventory of these two products increased by 5.8% to 11,111,993 cunits from 10,505,202. Receipts of wood residue increased by 9.2% to 595,630 cunits from 545,199.

Further information will be contained in the DBS publication Pulpwood and Wood Residue Statistics (25-001, 10¢/\$1.00).

Footwear Statistics, November 1970 - Advance information

November 1970 production of footwear of all types decreased to 4,528,774 pairs from 4,636,842 pairs in November 1969. January-through-November production decreased to 49,992,225 pairs in 1970 from 54,093,164 in 1969.

Further information will be contained in the DBS publication Footwear Statistics (33-002, 20¢/\$2.00).

Motor Vehicle Shipments, November 1970 (42-002, 10¢/\$1.00)

Canadian manufacturers shipped 82,586 motor vehicles in November, a decrease from the November 1969 shipments of 128,268 vehicles. Year-to-date shipments also declined to 1,114,871 units from 1,247,182.

MANUFACTURING (continued)

Inventories, Shipments and Orders in Manufacturing Industries, November 1970 - Advance information

Manufacturers' shipments in November were estimated at \$3,794.1 million. This was 3.8% less than the revised October value of \$3,942.1 million and 0.8% less than the \$3,825.8 million estimated in November last year. Shipments for the first eleven months of 1970 were estimated at \$41,601.9 million, 0.6% more than the \$41,350.5 million estimated for the same period in 1969. Shipments, seasonally adjusted, were estimated at \$3,747.6 million, 0.8% more than the revised October value of \$3,719.2 million.

Total inventory owned in November, estimated at \$7,904.6 million, was 0.3% more than the revised October estimate of \$7,877.2 million and 2.9% more than the November 1969 estimate of \$7,682.1 million. Total inventory held was estimated at \$8,472.3 million, up 0.4% from the revised October estimate of \$8,435.6 million. The value of raw materials increased by 0.8% and finished products by 0.4%; goods in process decreased slightly.

The seasonally adjusted estimates of total inventory owned and total inventory held in November both increased 0.2% from the revised October estimates. The seasonally adjusted ratio of total inventory owned to shipments was 2.12 in November and 2.13 in October. The seasonally adjusted ratio of finished products to shipments was 0.76 in November and 0.77 in October.

New orders in November were estimated at \$3,720.3 million, 4.2% lower than the revised October estimate of \$3,885.2 million and 4.4% below the November 1969 value of \$3,890.3 million. Unfilled orders, estimated at \$4,212.6 million, were down 1.7% from the revised October value of \$4,286.4 million and 1.7% from the November 1969 estimate of \$4,286.3 million.

The seasonally adjusted estimate of new orders in November, \$3,689.5 million, was 0.2% below the revised October value of \$3,696.8 million. Unfilled orders, seasonally adjusted, decreased 1.3% to \$4,294.3 million from the revised October estimate of \$4,352.4.

The total value of manufacturers' shipments in November decreased 3.8% from the revised October value. All provinces except Alberta showed decreases ranging from 14.4% in Newfoundland to 2.8% in Nova Scotia. Alberta had the only increase (0.3%). All provinces had year-to-date increases except British Columbia where a decrease resulted from strikes in the wood and paper and allied industries earlier in the year.

Further information will be contained in the DBS publication Inventories, Shipments and Orders in Manufacturing Industries (31-001, 30¢/\$3.00).

(see tables on next pages)

MANUFACTURING (continued)

Estimated Values of Shipments, Inventories and Orders

	<u>Not Adjusted for Seasonal Variation</u>			
	<u>Nov. 1970</u>	<u>Oct. 1970</u>	<u>September</u>	<u>November</u>
	<u>Preliminary</u>	<u>Revised</u>	<u>1970</u>	<u>1969</u>
	(\$ millions)			
Shipments - total ...	3,794.1	3,942.1	4,014.4	3,825.8
New orders				
- total	3,720.3	3,885.2	3,937.9	3,890.3
- non-durable	2,079.1	2,152.3	2,169.2	2,015.2
- durable	1,641.1	1,732.9	1,768.6	1,875.0
Unfilled orders				
- total	4,212.6	4,286.4	4,343.4	4,286.3
- non-durable	580.0	579.2	590.9	585.1
- durable	3,632.7	3,707.2	3,752.5	3,701.2
Inventory owned				
- total	7,904.6	7,877.2	7,897.8	7,682.1
Inventory held				
- total	8,472.3	8,435.6	8,450.5	8,183.1
Raw materials	3,296.3	3,269.6	3,254.4	3,223.3
Goods in process ...	2,371.6	2,372.3	2,399.5	2,283.8
Finished products ..	2,804.4	2,793.8	2,796.6	2,676.0

	<u>Adjusted for Seasonal Variation</u>			
	<u>Nov. 1970</u>	<u>Oct. 1970</u>	<u>September</u>	<u>November</u>
	<u>Preliminary</u>	<u>Revised</u>	<u>1970</u>	<u>1969</u>
	(\$ millions)			
Shipments - total ...	3,747.6	3,719.2	3,783.9	3,787.3
New orders				
- total	3,689.5	3,696.8	3,754.1	3,859.2
- non-durable	2,069.0	2,021.7	2,039.8	2,016.7
- durable	1,620.5	1,675.1	1,714.3	1,842.5
Unfilled orders				
- total	4,294.3	4,352.4	4,374.8	4,362.5
- non-durable	603.0	592.7	589.1	604.5
- durable	3,691.3	3,759.7	3,785.7	3,758.0
Inventory owned				
- total	7,930.6	7,914.4	7,950.9	7,710.9
Inventory held				
- total	8,518.9	8,500.9	8,499.6	8,222.5
Ratio of total inventory owned to shipments	2.12	2.13	2.10	2.04
Ratio of finished products to shipments	0.76	0.77	0.75	0.72

NOTE Figures may not add due to rounding.

MANUFACTURING (continued)

Value of Shipments of Own Manufacture by Province of Origin

	November 1970(p) (\$ millions)	November 1969 (\$ millions)	% change	October 1970(r) (\$ millions)	January- November 1970 (\$ millions)	January- November 1969 (\$ millions)	% change
Nfld. ..	19.1	20.3	- 5.9	22.3	216.7	199.4	+ 8.7
N.S. ...	63.7	61.4	+ 3.7	65.5	675.3	657.5	+ 2.7
N.B. ...	56.7	53.9	+ 5.2	59.3	618.6	603.6	+ 2.5
Que. ...	1,113.2	1,093.3	+ 1.8	1,149.2	11,813.2	11,615.6	+ 1.7
Ont. ...	1,931.1	1,998.1	- 3.4	2,018.3	21,563.0	21,513.4	+ 0.2
Man. ...	100.7	97.0	+ 3.8	104.0	1,117.9	1,103.9	+ 1.3
Sask. ..	46.9	43.6	+ 7.6	50.1	531.2	483.2	+ 9.9
Alta ...	152.9	141.5	+ 8.1	152.4	1,683.6	1,653.5	+ 1.8
B.C. ...	305.1	312.4	- 2.3	316.4	3,325.3	3,465.3	- 4.0
CANADA*	3,794.1	3,825.2	- 0.8	3,942.1	41,601.9	41,350.5	+ 0.6

* Includes Prince Edward Island, the Yukon and the Northwest Territories.

(p) Preliminary.

(r) Revised.

Census of Manufactures, 1969 - Advance information

Fur Dressing and Dyeing Industry (S.I.C. 395)

Selected Principal Statistics	1967	1968	1969p	% change 1969/1968
Establishments No.	18	19	18	- 5.3
<u>MANUFACTURING ACTIVITY</u>				
Production and related workers No.	573	588	603	+ 2.6
Man-hours paid '000	1,192	1,154	1,204	+ 4.3
Wages\$'000	2,916	3,453	3,571	+ 3.4
Cost of materials and supplies\$'000	1,189	1,651	1,933	+17.1
Value of shipments\$'000	6,510	7,671	8,206	+ 7.0
Value added\$'000	5,126	5,891	6,188	+ 5.0
<u>TOTAL ACTIVITY</u>				
Total employees No.	662	699	704	+ 0.7
Total salaries and wages\$'000	3,670	4,464	4,671	+ 4.6
Total value added\$'000	5,120	5,911	6,201	+ 4.9

p Preliminary.

MANUFACTURING (continued)

Primary Iron and Steel, November 1970 - Advance information

Summary of Net Shipments* of Rolled Steel Products

	Monthly Shipments		
	Domestic	Export	Total
	net tons of 2,000 pounds		
Ingots and semi-finished shapes .	25,448	15,007	40,455
Rails	26,178	158	26,337
Wire rods	44,042	11,102	55,144
Structural shapes:			
Heavy	49,772	2,481	52,253
Bar-sized shapes	13,880	726	14,606
Concrete reinforcing bars	57,301	133	57,434
Other hot rolled bars:			
Flats	62,341**	7,069**	69,410**
Other			
Tie plates and track material ...	493	4	497
Plates (including plates for			
pipes and tubes)	75,374	10,567	85,941
Hot rolled sheets	102,758	13,879	116,637
Hot rolled strip	27,492	256	27,748
Cold finished bars	4,821	249	5,070
Cold reduced sheets and strip,			
cold rolled other, coated			
(excluding tin)	113,401	28,075***	141,476
Galvanized sheets	46,961	8,432	55,393
Total	650,262	98,139	748,401

* Producers' shipments excluding producers' interchange.

** Separate breakdown not available.

***Includes 1,103 tons exported for conversion and return.

Further information will be contained in the DBS publication
Primary Iron and Steel, (41-001, 30¢/\$3.00).

Preliminary Report on the Production of Motor Vehicles, December 1970
(42-001, 10¢/\$1.00)

Preliminary figures indicate that Canadian manufacturers produced 72,929 vehicles in December, compared with 109,654 in December 1969. Total 1970 shipments were 1,192,062 units (1,352,899 for the year 1969).

Iron Ore, November 1970 (26-005, 10¢/\$1.00)

Producers' shipments of iron ore in November decreased to 4,651,575 tons from 4,766,135 a year earlier. This brought the year-to-date shipments to 49,472,638 tons, up from 35,162,963 in the 1969 period.

MANUFACTURING (concluded)

Phonograph Records and Pre-Recorded Tapes, November 1970 - Advance information

Canadian manufacturers produced 4,908,327 phonograph records in November compared to 4,357,867 in November 1969. This brought the year to date production to 39,483,369 records (43,626,614 in 1969).

Net shipments were 4,961,239 in November (4,023,802 a year earlier) and 35,707,152 in the year to date (37,051,749 in 1969).

In November, 393,570 pre-recorded tapes were produced.

Further information will be contained in Special Statement 6507-747.

Oil Burners and Oil-Fired Hot Water Heaters, November 1970 (41-008, 10¢/\$1.00)

There were 9,155 oil burners shipped in November, compared with 9,480 in November 1969. This brought the year-to-date total to 76,240, down from 78,494 in the same period a year earlier.

Shipments of oil-fired water heaters rose to 3,441 in November from 2,625 in November 1969 bringing the year-to-date total to 39,407 (29,669 in 1969).

Asphalt Roofing, November 1970 (45-001, 10¢/\$1.00)

Canadian manufacturers shipped 300,630 roof squares of asphalt shingles of 210 pounds and over in November, compared with 238,155 squares in November 1969. This brought the year-to-date total to 3,718,180 squares, down from 3,759,594 a year earlier. Shipments of shingles of less than 210 pounds decreased to 9,379 squares in November from 10,003 in November 1969, bringing the eleven-month total to 128,438 squares, down from 151,334 a year earlier.

Rigid Insulating Board, November 1970 (36-002, 10¢/\$1.00)

November 1970 shipments of wood fibre rigid insulating board decreased to 50,888,756 square feet (1/2 inch basis) from 50,998,977 square feet in November a year earlier. Year-to-date shipments also declined to 474,600,427 square feet from 533,593,391 in the same period of 1969.

The following figures are reported by major seed processing firms in Canada for November 1970. C indicates commercial seed, P indicates pedigreed and OECD seeds.

The following figures are reported by major seed processing firms in Canada for November 1970. C indicates commercial seed, P indicates pedigreed and OECD seeds.

		Purchases from Growers and Primary Cleaners			Exports			Inventory	
		Nov. 1-30-70	Aug. 1-70 to Nov. 30-70	Aug. 1-69 to Nov. 30-69	Nov. 1-30-70	Aug. 1-70 to Nov. 30-70	Aug. 1-69 to Nov. 30-69	Nov. 30-70	Nov. 30-69
					'000				
Alfalfa	C	925	1,774	566	(1)	(1)		2,097	1,858
	P	97	175	39			(1)	856	376
	C							36	54
Bentgrass	P	(1)	(1)		(1)	(1)		27	14
Birdfoot trefoil	C	193	468	208	(1)	(1)	(1)	458	349
	P	26	114	129				219	227
Bluegrass, Kentucky	C		(1)	101			(1)	1,023	1,235
Bluegrass, Canada	C		(1)			(1)		24	18
Bluegrass, Other Varieties	P	(1)	(1)	(1)	(1)	(1)	(1)	168	280
Bromegrass	C	583	3,608	1,159	(1)	(1)	104	3,556	3,406
	P	118	648	306				613	520
Clover, alsike	C	2,743	6,846	6,756	1,196	2,052	1,630	6,396	5,620
	P	70	316	(1)		(1)	(1)	103	75
Clover, red, double cut	C	1,312	1,862	3,485		(1)	303	2,624	3,286
	P	212	433	8				194	26
Clover, red, single cut	C	3,823	9,439	4,850	1,315	1,958	1,222	9,836	7,101
	P	15	47	(1)		(1)		136	24
Clover, sweet, white blossom	C	289	359	611	142	157	(1)	641	607
	P							(1)	1
Clover, sweet, yellow blossom	C	785	6,645	13,000	773	1,857	2,206	10,347	13,832
	P				(1)	(1)		(1)	
Clover, white, tall growing	C							(1)	63
	P	(1)	(1)					78	3
Clover, white, low growing	C		308	114		(1)	26	193	321
	P							(1)	
Fescue, chewing	C		(1)	(1)				28	36
	P		(1)	(1)				(1)	23
Fescue, creeping red	C	2,522	10,450	9,089	1,358	5,562	3,698	9,685	10,003
	P	(1)	247	112	(1)	(1)	(1)	165	246
Fescue, meadow	C	36	1,402	1,027	674	1,481	893	1,498	1,996
	P		119	72	40	59	(1)	261	298
Fescue, tall	C							36	26
	P	(1)	(1)			(1)		4	(1)
Orchard grass	C							211	149
	P	(1)	(1)	(1)				48	272
Red Top	C		(1)	(1)				72	84
Reed Canary Grass	C	(1)	(1)	(1)				68	44
	P	(1)	(1)					(1)	(1)
Russian wild ryegrass	C	15	165	109				169	164
	P	(1)	(1)	68				35	91
Ryegrass, annual	C							161	297
Ryegrass, perennial	C	(1)	32	(1)				182	287
	P		(1)	(1)				46	79
Timothy	C	662	3,228	3,303	891	1,202	1,131	5,097	4,926
	P	397	4,563	2,103	917	1,555	705	4,378	3,733
Wheatgrass, crested	C	(1)	599	134	(1)	(1)	(1)	578	639
	P	(1)	278	518			(1)	246	731
Wheatgrass, intermediate	C	(1)	19	(1)				45	42
	P		(1)					9	16
Wheatgrass, pubescent	C	(1)	(1)	(1)				75	35
	P							(1)	
Wheatgrass, slender	C	(1)	22	(1)				66	30
	P							(1)	(1)
Wheatgrass, tall	C	(1)	(1)			(1)		30	10
	P		(1)						(1)

(1) Indicates less than 3 firms reporting.

Grain Milling Statistics, November 1970 (32-003, \$1.00 a year)

Canadian mills produced 3,083,000 hundredweight of wheat flour in November 1970. This was a decrease of 6% from the October 1970 output of 3,282,000 hundredweight, 15% from the ten-year (1960-69) average November production of 3,618,000 hundredweight and 6% from the November 1969 total of 3,268,000 hundredweight. Production of wheat flour during the August-November period of the current crop year amounted to 13,327,000 hundredweight, 1% less than the 13,473,000 hundredweight produced during the same four months of the previous crop year and 4% less than the ten-year average for the same period.

Dairy Factory Production, December 1970 (32-002, 10¢/\$1.00)

Production of creamery butter fell by 13% in December to 16,548,000 pounds from 19,066,000 pounds in December 1969. Cheddar cheese production increased by 7% to 10,415,000 pounds from 9,718,000 and production of ice cream mix rose by 0.2% to 1,835,000 gallons from 1,832,000.

Stocks of Dairy and Frozen Poultry Products, January 1, 1971 (32-009, 20¢/\$2.00)

Cold storage holdings of creamery butter increased 0.3% on January 1 to 90,294,000 pounds from 90,010,000 pounds on January 1, 1970. Stocks of cheddar cheese were down 25.8% to 60,041,000 pounds this year from 80,866,000 pounds while skim milk powder stocks decreased 44.2% to 85,696,000 pounds from 153,594,000 pounds on January 1, 1970. Evaporated whole milk stocks were down 32.5% to 29,083,000 pounds from 43,070,000.

Stocks of Frozen Meat Products, January 1, 1971 (32-012, 30¢/\$3.00)

Total frozen meat in cold storage at the opening of the first business day of January 1971 amounted to 93,351,000 pounds as compared with 95,646,000 pounds last month and 84,713,000 a year ago.

The out-of-storage movement for December 1970 was 2.3 million pounds as compared with an opposite movement of 4.4 million pounds last year.

Stocks of Fruit and Vegetables, January 1, 1971 (32-010, 20¢/\$2.00)

Stocks of fruit, frozen and in preservatives, in storages and factories on January 1, 1971 totalled 52,218,000 pounds compared with last year's corresponding total of 57,255,000 pounds. Holdings of vegetables, frozen and in brine, totalled 109,822,000 pounds (102,697,000 pounds in 1970).

Index Numbers of Farm Prices of Agricultural Products, November 1970
(62-003, 10¢/\$1.00)

The index of farm prices (1961=100) of agricultural products was 110.5 in November, 0.2 percentage points more than the revised October index of 110.3, but 4.2 points lower than in November 1969. The October-November decrease for hogs was almost equal to the combined increase for cattle and poultry, resulting in the small change between the October and November indexes.

O T H E R P U B L I C A T I O N S R E L E A S E D

Summarized in the Weekly earlier

Health Manpower in Hospitals - Social Workers, 1961-68 (83-515, 50¢)
Health Manpower in Hospitals - Laboratory Technicians, 1961-68 (83-509, 50¢)
The Labour Force, December 1970 (71-001, 20¢/\$2.00)
Corporation Financial Statistics, 1968 (61-207, 75¢)
Building Permits, October 1970 (64-001, 30¢/\$3.00)
Credit Statistics, October 1970 (61-004, 20¢/\$2.00)
Quarterly Bulletin of Agricultural Statistics, July-September 1970
(21-003, \$4.00 a year)
Production, Shipments and Stocks on Hand of Sawmills in British Columbia,
October 1970 (35-003, 20¢/\$2.00)
Mineral Wool, November 1970 (44-004, 10¢/\$1.00)
Asphalt and Vinyl-Asbestos Floor Tile, November 1970 (47-001, 10¢/\$1.00)
Shipments of Prepared Stock and Poultry Feeds, October 1970 (32-004,
20¢/\$2.00)
Abrasives Manufacturers, 1969 (44-202, 50¢)
Manufacturers of Industrial Chemicals, 1968 (46-219, 50¢)
Other Chemical Industries, N.E.S., 1968 (46-216, 50¢)
Petroleum Refineries, 1968 (45-205, 50¢)
Corporation Taxation Statistics, 1968 (61-208, 75¢)
Air Passenger Origin and Destination, 1969, Canada - United States
Report (51-205, \$4.50)
Air Carrier Operations in Canada, April-June 1970 (51-002, \$1.00/\$4.00)
Import Commodity Classification, Vol. I (12-524, \$5.00)
Battery Manufacturers, 1969 (43-208, 25¢)
Gas Utilities, October 1970 (55-002, 20¢/\$2.00)
New Motor Vehicle Sales, November 1970 (63-007, 20¢/\$2.00)
Financial Institutions, Financial Statistics, Third Quarter 1970 (61-006,
75¢/\$3.00)
Motor Vehicle Traffic Accidents, January-March 1970 (53-001, 75¢/\$3.00)
Canadian Forestry Statistics, 1968 (25-202, 50¢)
Railway Carloadings, November 1970 (52-001, 20¢/\$2.00)
Railway Transport, 1969 (Freight Carried by Principal Commodity Classes)
(52-211, \$1.50)
Shipping Statistics, October 1970 (54-002, 20¢/\$2.00)
Salt, November 1970 (26-009, 10¢/\$1.00)
Steel Ingots and Pig Iron, December 1970 (41-002, 10¢/\$1.00)
Coal and Coke Statistics, October 1970 (45-002, 20¢/\$2.00)
Third Estimate of the Commercial Production of Fruits, 1970 (22-003,
\$1.00 for 1970 series)
Gypsum Products, November 1970 (44-003, 10¢/\$1.00)

OTHER PUBLICATIONS RELEASED (concluded)

Trade of Canada - Summary of Foreign Trade, November 1970 (65-001, 10¢/\$1.00)
Urban Transit, November 1970 (53-003, 10¢/\$1.00)
Passenger Bus Statistics, November 1970 (53-002, 10¢/\$1.00)
Specified Domestic Electrical Appliances, October 1970 (43-003, 10¢/\$1.00)
Steel Wire and Specified Wire Products, November 1970 (41-006, 10¢/\$1.00)
Raw Hides, Skins and Finished Leather, November 1970 (33-001, 10¢/\$1.00)
Service Bulletins: Stocks of Canned Fruits and Vegetables Held by Cannery,
by Geographical Areas, November 1970;
Pack of Processed Corn, 1970;
Pack of Processed Peaches, 1970;
Pack of Canned Tomatoes and Tomato Juice, 1970;
Pack of Fruits and Vegetables as Reported up to the
End of November 1970;
Pack of Processed Plums, 1970;
Energy Statistics: Vol. 6, No. 1: Fossil Fuel
Production and Value, 1969-70
Vol. 6, No. 2: Crude Oil Requirements,
1970-71 (57-002, \$5.00 a year)
Preliminary Bulletins, 1969 Annual Census of Manufactures; Motor Vehicle
Manufacturers (42-209-P); Lime Manufacturers (44-209-P); Candle
Manufacturers (47-205-P); Railroad Rolling Stock Industry
(42-211-P); Clock and Watch Manufacturers (47-206-P); Hair Goods
Manufacturers (47-205-P); Automobile Fabric Accessory Manufacturers
(34-210-P); Broom, Brush and Mop Industry (47-201-P, \$3.50 for
annual series on manufacturing industries)

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