

31 001

ca

GOVERNMENT OF CANADA

DOES NOT CIRCULATE
NE PAS PRÊTER

INVENTORIES & SHIPMENTS
BY
MANUFACTURING INDUSTRIES

AUGUST, 1951



DOMINION BUREAU OF STATISTICS

Department of Trade and Commerce

Published by

Authority of the Rt. Hon. C. D. Howe,
Minister of Trade and Commerce

Prepared in the

Commodity Statistics Section of the
Industry and Merchandising Division,
Dominion Bureau of Statistics, Ottawa

This report contains monthly data on the value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

TREND SUMMARY
page 1:

A brief summary of current trends in inventory and shipments movements.

ESTIMATED DOLLAR VALUES
Table 1, page 3:

Estimated dollar values of inventory held in all manufacturing industries, in total and subdivided into raw materials, goods in process, and finished products values, by months for the period January, 1949 to July, 1951. Similar tables are shown for four major groupings, in which all industries have been classified according to the economic use made of their products, into consumers' goods industries, producers' goods industries, capital goods industries, and construction goods industries.

TOTAL INVENTORY INDEXES
Table II, page 8:

Indexes of the estimated total value of inventory held in all industries, **and in important individual industries and groups of industries**, by months for the period January, 1949 to August, 1951. Indexes of shipments for the same industries and groups are included where available. Indexes are based on the average 1947 values in each case. August figures are preliminary only.

INDIVIDUAL INDUSTRY INDEXES
Table III, page 18:

Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished products, for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include indexes for the current month (preliminary), the previous month, and the same month a year ago.

SOURCES AND METHODS
page 28:

A brief description of the sources on which the material is based, methods of estimation used, and factors to be noted in using the values and indexes presented.

Material in Table II was slightly revised with the June, 1951 report, due to the availability of final data from the 1949 Annual Inventory Survey. Actual values of manufacturers' inventories, by industries, for December, 1949 and December, 1950 were published in the June, 1951 report.

TREND SUMMARY

The estimate of total inventory values at the end of August, as indicated by preliminary data, showed an increase for the twelfth consecutive month and stood at \$3,451.8 million. This was an increase of \$56 million over the July values, and of \$899 million over August, 1950. In index terms, the August level was 185.8 per cent of the average 1947 value and 3 points above the revised July figure. While all of the four major industry groupings shared in the increase, the greatest proportion came from the Producers' Goods industries (\$25 million) and the Construction Goods Industries (\$13 million). The Consumers' Goods industries, which hold almost 2/3 of all manufacturing inventories and have contributed well over half of the total increase during the past year, showed a much smaller rise than the other three groups, due largely to seasonal declines in the larger food industries. The rate of increase in this group, which has been steadier but smaller than in the Capital Goods, Producers' Goods and Construction Goods industries, appears to be declining, but a decline in the rate of increase is

not yet indicated in the other groups.

A breakdown by components (see Table 1) shows that, in total, inventories have increased almost equally in both the raw materials and finished products categories over the past year. The increases from July, 1950 to July, 1951 in each of these components was 29 and 32 per cent respectively. These overall figures conceal, however, diverse trends in the four major industry groups, reflecting the different nature of the influences bearing on each group. In the Consumers' Goods industries, raw material values have risen considerably less, proportionately, than have finished products, the increases being 23 and 35 per cent respectively. In the other three groups, raw materials have shown the greater proportionate increase, the changes for raw materials and finished products being in each case: Capital Goods industries 37 and 21 per cent; Producers' Goods industries 42 and 26 per cent; Construction Goods industries 42 and 34 per cent.

The value changes noted above reflect both price and volume elements, and isolation of these is difficult. Since sufficient data for the application of adequate deflation techniques is not available, some rough estimates based on total inventory values only have been made of volume trends over the past two years. Since these data have not been published, they are summarized here, but are to be considered as approximations only. It would appear that inventory volume declined slowly but steadily from August, 1949 to September, 1950, and at the end of the latter period reached a point 7 per cent below the end of July, 1949. During the last quarter of 1950 and the first quarter of 1951, volume rose slowly, and during the next four months much more rapidly, until at the end of July, 1951, total volume appears to have been 16 per cent above the low point last November, and 14 per cent above the 1950 average level.

Although holiday periods were still a factor in August, shipments during the month increased in well over half the industries covered, as compared with July, when seasonal drops and holidays accounted for many declines from the June levels. Almost two-thirds of the industries showed increases, as compared with August, 1950, with increases of over 50 points taking place in Brewing, Boots & Shoes, Hosiery & Other Knit Goods, Pulp & Paper, Primary Iron & Steel, Aircraft, Railroad Rolling Stock, Aluminum Products, and Cement, and decreases of over 50 points in Cordage, Rope & Twine, Miscellaneous Textiles & Refrigerators & Appliances.

The majority of individual industries showed moderate increases in inventory values during August, with 3 showing large rises, not accounted for by seasonal movements - Fabricated & Structural Steel (40 points), Primary Plastics (36 points) and Cotton Yarn & Cloth (24 points). The only large decreases were seasonal drops in Slaughtering and Meat Packing and Dairy Products. Values are well above last year's levels in every industry or industry group.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(A) ALL INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(In millions of dollars)				
1949				
Jan.	2,553.0			
Feb.	2,590.2			
Mar.	2,588.2			
April	2,541.1		NOT	
May	2,567.9			
June	2,568.0		AVAILABLE	
July	2,589.3			
Aug.	2,551.0			
Sept.	2,505.2			
Oct.	2,500.2			
Nov.	2,475.7			
Dec.	2,498.2			
1950				
Jan.	2,480.6	1,327.5	405.5	747.6
Feb.	2,473.7	1,309.5	411.8	752.4
Mar.	2,488.6	1,305.5	402.8	780.3
Apr.	2,472.8	1,282.0	405.5	785.3
May	2,502.4	1,291.9	413.9	796.6
June	2,530.1	1,297.4	414.8	817.9
July	2,573.8	1,356.6	426.1	791.1
Aug.	2,553.0	1,345.5	436.9	770.6
Sept.	2,556.7	1,361.0	442.1	753.6
Oct.	2,599.5	1,392.5	443.1	763.9
Nov.	2,659.7	1,423.9	460.3	775.5
Dec.	2,781.8	1,451.4	472.1	858.3
1951				
Jan.	2,810.4	1,487.2	487.4	835.8
Feb.	2,876.3	1,513.5	516.7	846.1
Mar.	2,949.9	1,531.3	542.1	876.5
April	3,033.6	1,567.0	555.1	911.5
May	3,121.1	1,588.9	565.4	966.8
June	3,297.8	1,673.9	589.5	1,034.4
July	3,395.7	1,753.9	596.1	1,045.7
Aug.	3,451.8		NOT AVAILABLE	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(B) CONSUMERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
1949				
		(Millions of dollars)		
Jan.	1,559.3			
Feb.	1,583.2			
Mar.	1,586.1			
Apr.	1,571.2		NOT	
May	1,579.4			
June	1,563.8		AVAILABLE	
July	1,576.9			
Aug.	1,554.2			
Sept.	1,531.6			
Oct.	1,546.5			
Nov.	1,536.1			
Dec.	1,575.0			
1950				
Jan.	1,563.5	878.4	199.4	485.7
Feb.	1,557.1	873.6	197.3	486.2
Mar.	1,585.4	885.2	203.0	497.2
Apr.	1,574.6	862.2	203.6	508.8
May	1,599.8	866.3	209.0	524.5
June	1,621.1	859.0	208.6	553.5
July	1,637.6	899.6	212.3	525.7
Aug.	1,607.5	878.1	217.5	511.9
Sept.	1,612.4	886.6	218.7	507.1
Oct.	1,654.2	918.2	216.8	519.2
Nov.	1,694.2	940.6	225.5	528.1
Dec.	1,787.3	942.4	240.3	604.6
1951				
Jan.	1,801.0	986.8	246.9	567.3
Feb.	1,836.0	1,009.3	258.4	568.3
Mar.	1,879.9	1,020.3	268.3	591.3
Apr.	1,938.6	1,048.7	276.5	613.4
May	1,975.4	1,039.8	281.5	654.1
June	2,071.6	1,079.3	288.7	703.6
July	2,114.0	1,109.5	292.5	712.0
Aug.	2,121.9		NOT AVAILABLE	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1949				
Jan.	342.0	116.2	141.0	84.8
Feb.	344.3	115.9	141.1	87.3
Mar.	343.4	113.5	136.5	93.4
April	329.7	113.6	124.3	91.8
May	336.7	112.1	130.0	94.6
June	332.7	109.9	128.7	94.1
July	328.1	109.6	125.7	92.8
Aug.	323.8	108.1	124.7	91.0
Sept.	318.7	107.6	120.5	90.6
Oct.	319.4	107.0	117.3	95.1
Nov.	314.5	102.3	113.8	98.4
Dec.	289.7	107.0	93.2	89.5
1950				
Jan.	300.5	103.9	102.3	94.3
Feb.	305.0	102.5	107.9	94.6
Mar.	298.2	101.4	102.8	94.0
Apr.	299.4	100.8	106.4	92.2
May	304.3	102.4	110.7	91.2
June	301.3	102.4	110.2	88.7
July	300.8	102.6	112.0	86.2
August	294.8	101.6	111.4	81.8
Sept.	294.4	101.5	112.2	80.7
Oct.	291.5	97.3	116.1	78.1
Nov.	305.9	102.9	122.5	80.5
Dec.	309.7	109.0	110.1	90.6
1951				
Jan.	324.9	109.5	122.7	92.7
Feb.	336.3	111.0	131.4	93.9
Mar.	355.3	117.4	141.6	96.3
Apr.	365.7	118.5	144.9	102.3
May	375.4	123.7	148.5	103.2
June	393.4	131.3	158.0	104.1
July	409.7	141.4	163.8	104.5
Aug.	420.0		NOT AVAILABLE	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1949				
Jan.	480.9	263.2	91.3	126.4
Feb.	473.7	252.9	93.3	127.5
Mar.	467.9	242.6	92.7	132.6
Apr.	471.5	246.6	91.6	133.3
May	477.6	253.4	89.5	134.7
June	489.1	263.8	87.5	137.8
July	495.8	268.2	90.2	137.4
Aug.	485.5	263.7	89.9	131.9
Sept.	475.9	259.3	87.9	128.7
Oct.	465.9	252.7	89.5	123.7
Nov.	461.2	249.1	86.2	125.9
Dec.	454.5	240.0	78.9	135.6
1950				
Jan.	450.1	228.4	87.7	134.0
Feb.	440.5	215.2	88.4	136.9
Mar.	425.9	202.6	79.7	143.6
Apr.	429.8	202.8	78.6	148.4
May	429.7	209.6	74.9	145.2
June	433.1	218.9	74.3	139.9
July	449.6	229.9	78.3	141.4
Aug.	458.1	237.1	82.2	138.8
Sept.	459.9	246.2	84.6	129.1
Oct.	472.7	254.3	87.6	130.8
Nov.	482.8	262.3	88.1	132.4
Dec.	493.8	267.5	96.7	129.6
1951				
Jan.	493.3	262.7	91.3	139.3
Feb.	492.1	253.3	94.5	141.3
Mar.	494.3	251.7	95.7	146.9
Apr.	515.8	261.2	98.3	156.3
May	542.1	276.4	98.5	167.2
June	577.2	301.5	99.3	176.4
July	608.1	327.3	102.6	178.2
Aug.	633.2		NOT AVAILABLE	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG., 1951

Table 1. - Estimated Dollar Values of Inventories Held in Manufacturing Industries

(Estimates based on a sample of reporting firms and on the estimated current value of physical stocks.)

(E) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
1949				
Jan.	170.8			
Feb.	189.0			
Mar.	190.8		NOT	
Apr.	168.7			
May	174.2		AVAILABLE	
June	182.4			
July	188.5			
Aug.	187.5			
Sept.	179.0			
Oct.	168.4			
Nov.	163.9			
Dec.	175.8			
1950				
Jan.	166.5	116.8	16.1	33.6
Feb.	171.1	118.2	18.2	34.7
Mar.	179.1	116.3	17.3	45.5
Apr.	169.0	116.2	16.9	35.9
May	168.6	113.6	19.3	35.7
June	174.6	117.1	21.7	35.8
July	185.8	124.5	23.5	37.8
Aug.	192.6	128.7	25.8	38.1
Sept.	190.0	126.7	26.6	36.7
Oct.	181.1	122.7	22.6	35.8
Nov.	176.8	118.1	24.2	34.5
Dec.	191.0	132.5	25.0	33.5
1951				
Jan.	191.2	128.2	26.5	36.5
Feb.	211.9	139.9	32.4	39.6
Mar.	220.4	141.9	36.5	42.0
Apr.	213.5	138.6	35.4	39.5
May	228.2	149.0	36.9	42.3
June	255.6	161.8	43.5	50.3
July	263.9	175.7	37.2	51.0
Aug.	276.8		NOT AVAILABLE	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	Total All Industries	Total Consumer's Goods	Total Capital Goods	Total Producer's Materials	Total Construction Materials	NON Total
	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
<u>1949</u>						
1. Jan.	137.4	139.0	125.4	138.1	148.6	154.3
2. Feb.	139.4	141.1	126.2	136.0	164.5	155.0
3. Mar.	139.3	141.4	126.3	134.3	166.0	153.1
4. Apr.	136.8	140.1	120.9	135.4	146.8	151.4
5. May	138.2	140.8	123.5	137.1	151.6	151.9
6. June	138.2	139.4	122.0	140.4	158.8	149.6
7. July	139.4	140.5	120.3	142.3	164.1	151.8
8. Aug.	137.3	138.5	118.7	139.4	163.2	149.2
9. Sept.	134.3	135.6	116.9	136.6	155.7	148.8
10. Oct.	134.6	137.8	117.1	133.8	146.6	153.5
11. Nov.	133.2	136.9	115.3	132.4	142.7	152.5
12. Dec.	134.3	140.4	106.2	130.5	152.9	156.5
<u>1950</u>						
13. Jan.	133.5	139.4	110.2	129.2	144.9	151.7
14. Feb.	133.1	138.8	111.8	126.5	148.9	148.4
15. Mar.	133.9	141.3	109.3	122.3	155.8	151.9
16. Apr.	133.1	140.4	109.8	123.4	147.1	149.4
17. May	134.6	142.5	111.6	123.3	146.7	152.8
18. June	136.2	144.5	110.5	124.3	152.0	155.1
19. July	138.5	146.0	110.3	129.1	161.7	156.7
20. Aug.	137.4	143.3	108.1	131.5	167.6	152.3
21. Sept.	137.6	143.7	108.0	132.0	165.3	154.8
22. Oct.	139.9	147.5	106.9	135.7	157.6	160.1
23. Nov.	143.1	151.0	112.1	138.6	153.8	163.2
24. Dec.	149.7	159.3	113.5	141.7	166.2	168.6
<u>1951</u>						
25. Jan.	151.3	160.5	119.1	141.6	166.4	164.4
26. Feb.	154.8	163.7	123.3	141.3	184.4	164.9
27. Mar.	158.8	167.6	130.3	141.3	191.8	166.2
28. Apr.	163.3	172.4	134.1	148.1	185.8	168.3
29. May	168.0	176.1	137.6	155.6	198.6	169.2
30. June	177.5	184.7	144.2	165.7	222.5	176.0
31. July	182.8	188.5	150.2	174.6	229.6	180.5
32. Aug.	185.8	189.2	154.0	181.8	240.9	179.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Held in all Manufacturing Industries, and for Total Inventory and

January 1949 to August 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMER'S GOODS		Tobacco and Beverages	Drugs	Petroleum Products	Other	
Total Finished Goods	Foods					
Inv.	Inv.	Inv.	Inv.	Inv.	Inv.	
135.7	128.6	118.9	97.7	218.7	148.7	1.
135.6	122.7	128.3	98.8	210.0	151.7	2.
135.6	121.2	130.8	100.0	207.7	149.3	3.
135.2	122.9	126.2	99.6	214.5	143.2	4.
139.7	135.1	124.8	97.8	218.6	131.1	5.
137.6	136.2	118.7	96.9	222.4	112.8	6.
141.3	143.6	115.8	97.7	238.0	106.8	7.
139.8	143.4	109.2	95.0	247.5	103.1	8.
139.9	147.2	105.2	91.0	250.8	96.2	9.
141.2	154.3	105.1	90.0	236.8	99.3	10.
137.3	149.2	106.9	90.4	218.4	97.3	11.
142.6	146.5	118.8	91.9	237.6	92.5	12.
138.8	132.0	128.0	95.6	223.4	105.7	13.
136.2	124.8	130.8	96.9	215.7	112.4	14.
142.5	122.6	147.1	98.4	228.2	107.2	15.
140.8	122.3	144.2	98.9	222.5	111.5	16.
146.2	133.1	142.6	98.8	233.1	112.7	17.
150.6	137.5	139.5	101.5	257.4	122.6	18.
153.2	143.3	134.5	105.2	272.7	120.3	19.
151.1	144.5	130.1	103.1	268.2	113.1	20.
152.4	148.5	128.3	102.2	273.3	104.7	21.
156.8	158.6	128.0	100.3	276.5	104.0	22.
159.2	162.3	128.8	101.0	273.6	121.9	23.
162.2	165.1	129.4	103.6	285.8	122.0	24.
161.1	154.4	140.7	106.3	272.0	142.5	25.
160.0	144.8	149.6	107.5	269.2	143.8	26.
162.6	146.2	154.2	111.4	269.3	147.2	27.
165.4	146.2	156.3	116.3	277.8	164.3	28.
166.7	155.4	143.6	120.7	287.1	177.0	29.
174.1	155.7	153.7	128.5	307.6	190.9	30.
177.1	163.1	147.0	130.4	324.3	192.6	31.
174.5	156.3	144.2	128.9	337.7	185.6	32.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

		NON-DURABLE CONSUMER'S GOODS (CONCL'D)			SEMI-DURABLE	
Month		Total	Pulp	Feed	Total	Total
		Semi-Finished Goods	and Paper Mills	and Flour	Semi-Durable	Finished Goods
		Inv.	Inv.	Inv.	Inv.	Inv.
<u>1949</u>						
1.	Jan.	228.7	241.7	183.0	123.7	123.6
2.	Feb.	232.1	241.8	198.8	126.5	127.4
3.	Mar.	222.6	239.6	162.9	129.2	128.9
4.	Apr.	216.2	235.7	145.5	127.5	127.3
5.	May	200.7	219.7	147.3	129.6	129.3
6.	June	197.7	219.5	138.0	130.1	131.2
7.	July	193.6	210.8	152.3	131.4	132.2
8.	Aug.	186.6	199.3	152.1	129.0	130.2
9.	Sept.	184.4	190.2	165.8	122.8	123.3
10.	Oct.	202.4	203.4	191.8	119.5	118.1
11.	Nov.	213.2	206.5	241.7	118.8	116.7
12.	Dec.	211.5	210.1	216.8	122.4	118.3
<u>1950</u>						
13.	Jan.	202.9	206.1	197.8	125.1	123.5
14.	Feb.	196.7	206.1	169.4	128.6	129.2
15.	Mar.	189.4	200.3	145.6	128.8	129.1
16.	Apr.	183.7	195.5	135.5	129.0	127.8
17.	May	179.0	189.6	149.2	129.0	126.4
18.	June	173.4	185.5	149.0	136.6	128.7
19.	July	170.4	183.0	150.0	134.0	130.1
20.	Aug.	156.9	166.5	150.0	131.7	126.3
21.	Sept.	164.5	174.8	153.2	129.7	123.8
22.	Oct.	173.6	173.5	167.9	131.9	123.4
23.	Nov.	179.1	169.0	213.0	135.3	127.2
24.	Dec.	194.2	186.9	209.4	146.9	139.8
<u>1951</u>						
25.	Jan.	177.5	178.4	157.9	154.2	148.6
26.	Feb.	184.4	181.3	188.0	160.5	156.6
27.	Mar.	180.5	186.5	161.0	166.7	164.1
28.	Apr.	179.8	184.4	173.6	175.5	169.7
29.	May	179.0	191.1	156.4	180.6	177.5
30.	June	183.7	203.6	144.6	193.6	185.7
31.	July	194.2	218.1	147.0	195.4	187.7
32.	Aug.	200.4	228.2	148.4	197.1	186.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to August 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSUMERS GOODS

Rubber Goods		Clothing		Leather Footwear		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
130.0	89.1	123.8	99.2	125.7	88.6	109.0	1.
136.6	89.6	127.0	113.1	128.0	117.3	112.8	2.
139.7	90.2	128.8	141.9	121.7	140.4	116.3	3.
141.5	93.0	126.9	130.5	116.5	124.2	112.9	4.
140.7	98.5	130.6	115.2	111.1	119.6	115.2	5.
134.3	107.9	134.9	104.9	116.1	110.6	112.8	6.
131.1	86.1	137.8	77.9	117.4	87.5	109.4	7.
125.4	95.1	136.6	121.3	113.7	127.6	110.0	8.
117.2	107.6	127.7	146.0	111.3	112.4	116.0	9.
111.7	112.6	121.9	131.2	111.6	108.3	110.8	10.
113.8	93.8	118.4	116.1	121.7	88.9	106.3	11.
116.4	102.1	118.5	95.3	136.9	67.5	105.8	12.
108.0	81.3	127.1	82.1	147.0	97.0	109.4	13.
130.4	89.6	129.0	99.6	146.5	117.0	113.4	14.
137.1	101.8	127.8	127.6	139.6	114.1	114.6	15.
140.1	94.2	125.4	116.3	133.0	112.2	117.1	16.
138.7	114.5	123.6	107.2	131.6	109.4	118.1	17.
134.7	124.6	128.7	95.2	134.1	88.4	112.4	18.
132.6	113.6	131.1	80.9	138.8	79.5	111.7	19.
123.6	149.7	127.9	114.2	137.1	117.9	112.1	20.
124.7	136.8	122.8	153.7	136.9	125.4	117.9	21.
126.7	154.7	120.2	144.8	139.6	114.5	124.6	22.
134.6	150.9	123.5	136.6	146.3	106.7	122.7	23.
155.8	143.7	133.7	112.8	165.0	84.9	130.2	24.
163.5	182.7	142.8	110.5	178.6	117.9	134.4	25.
172.2	169.6	150.7	128.3	183.0	136.1	145.2	26.
186.2	179.5	156.4	151.3	196.5	142.4	147.6	27.
191.5	193.3	162.3	140.0	204.4	125.8	149.2	28.
209.1	168.1	168.4	120.3	204.5	133.3	156.3	29.
221.6	154.0	175.4	116.5	216.3	101.9	162.0	30.
221.4	137.1	179.0	84.9	215.0	94.3	159.7	31.
227.4	137.3	176.9	132.7	203.2	171.5	163.1	32.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

SEMI-DURABLE CONSUMER'S GOODS (CONCL'D)								DUR-
Month	Total Semi-Finished Goods	Textiles		Leather Tanneries	Total Durable	Motor Vehicles		
	Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.	
<u>1949</u>								
1. Jan.	123.9	123.6	126.9	125.2	113.9	112.9	78.2	
2. Feb.	124.9	125.9	127.9	118.2	120.0	123.7	94.8	
3. Mar.	129.7	131.5	136.8	118.6	123.4	128.0	135.7	
4. Apr.	127.9	130.2	127.1	113.5	124.0	128.5	136.1	
5. May	130.1	132.4	120.0	115.4	122.7	126.1	138.4	
6. June	128.3	131.7	116.1	107.3	120.7	123.1	147.9	
7. July	130.0	133.0	88.9	111.0	117.6	115.1	131.0	
8. Aug.	127.1	130.3	117.0	107.0	118.7	118.3	105.5	
9. Sept.	121.8	124.5	119.0	104.7	119.8	122.9	155.2	
10. Oct.	121.9	125.1	135.9	101.9	118.2	121.9	142.1	
11. Nov.	122.5	125.1	131.0	105.8	116.9	119.3	100.6	
12. Dec.	129.2	132.3	124.4	109.7	118.3	126.5	123.7	
<u>1950</u>								
13. Jan.	127.6	130.0	135.1	112.6	123.6	127.9	136.6	
14. Feb.	127.5	129.6	139.8	114.8	124.7	127.6	145.8	
15. Mar.	128.3	131.0	147.3	111.5	128.3	130.3	149.3	
16. Apr.	130.9	133.6	130.9	114.4	130.5	132.7	134.3	
17. May	133.3	135.3	130.6	120.1	132.8	134.7	171.4	
18. June	136.6	139.5	143.3	118.1	132.1	130.3	201.3	
19. July	140.5	144.6	113.6	115.2	131.4	128.3	205.3	
20. Aug.	140.8	145.2	153.0	112.8	134.2	134.9	130.6	
21. Sept.	139.6	144.4	162.5	109.4	132.0	131.5	188.0	
22. Oct.	146.0	150.9	171.9	115.4	133.1	130.5	177.9	
23. Nov.	148.7	153.2	169.0	120.7	139.0	140.0	161.8	
24. Dec.	158.8	164.0	178.1	126.1	150.6	161.9	165.0	
<u>1951</u>								
25. Jan.	163.6	168.9	181.4	129.9	159.6	170.7	202.4	
26. Feb.	166.9	172.1	188.8	133.8	166.0	174.9	229.4	
27. Mar.	170.9	176.0	198.6	139.4	174.8	177.9	268.9	
28. Apr.	185.1	191.2	176.7	146.4	184.3	190.6	243.7	
29. May	185.9	189.9	171.5	160.5	192.5	190.0	252.9	
30. June	206.9	212.9	157.9	168.9	198.2	196.2	213.0	
31. July	208.4	214.1	123.2	172.7	203.6	202.1	176.2	
32. Aug.	214.5	221.7	145.7	168.8	208.0	206.4	135.1	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to August 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

ABLE CONSUMER'S GOODS

Electrical Apparatus		Furniture		Motor Vehicle Parts		Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.8	130.8	120.7	107.1	118.8	161.0	113.7	1.
112.2	121.1	126.6	97.6	121.7	176.1	119.1	2.
112.8	144.6	128.8	103.8	125.8	210.2	121.2	3.
114.2	124.2	130.6	101.3	125.3	208.0	123.6	4.
118.0	117.8	132.1	98.3	120.8	217.8	124.7	5.
119.2	129.3	132.0	111.8	113.3	234.5	125.7	6.
118.0	95.1	129.2	79.0	106.8	190.0	129.8	7.
116.4	115.6	126.5	109.2	111.7	171.2	129.9	8.
114.5	141.4	132.9	129.5	110.0	236.3	127.1	9.
112.7	131.6	131.9	118.8	111.3	228.5	124.0	10.
109.0	140.0	135.4	118.3	114.5	175.5	119.3	11.
100.2	137.3	138.9	104.2	112.9	213.5	114.5	12.
101.4	120.7	148.8	128.9	116.2	197.1	120.0	13.
104.2	126.4	150.5	104.3	117.6	209.1	125.0	14.
105.0	147.3	151.2	108.9	121.4	230.1	129.4	15.
107.4	137.6	150.3	99.7	128.9	198.8	129.1	16.
111.1	143.2	149.1	111.2	129.7	256.8	133.7	17.
113.3	152.3	147.6	115.6	124.2	296.5	133.4	18.
117.1	119.6	146.5	87.1	119.8	270.7	137.2	19.
117.4	133.7	146.0	111.7	123.5	199.1	137.7	20.
118.3	174.1	144.1	131.8	125.2	279.0	131.4	21.
119.8	173.6	147.5	136.5	132.9	277.4	128.3	22.
127.1	187.1	152.3	140.9	141.6	282.6	129.2	23.
135.9	173.6	156.3	119.8	157.1	288.8	132.6	24.
137.1	180.3	167.3	122.7	168.9	316.7	143.3	25.
142.3	170.3	178.7	123.4	175.2	307.2	151.3	26.
155.0	190.4	188.6	126.2	178.3	353.0	164.6	27.
161.0	197.8	195.9	125.1	182.3	340.3	174.8	28.
170.6	192.2	202.5	120.2	188.1	350.9	183.8	29.
183.3	185.7	204.4	118.6	186.3	301.8	190.7	30.
188.3	132.5	201.2	140.1	187.6	303.9	202.9	31.
195.9	158.1	198.4	107.3	199.2	200.9	211.4	32.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

CAPITAL GOODS								
Month	Total Trans- portation Equipment	Ship building		R.R. Stock		Aircraft		Total All Other Cap. Equipment
	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.
<u>1949</u>								
1. Jan.	120.4	102.2	63.5	145.6	191.2	104.4	228.4	127.7
2. Feb.	120.5	99.5	37.1	151.8	167.3	96.3	234.2	128.9
3. Mar.	122.6	97.0	117.7	159.8	175.0	95.5	275.1	128.0
4. Apr.	108.6	59.1	493.3	166.4	200.0	96.1	252.9	126.5
5. May	110.9	57.9	119.1	175.2	158.8	90.7	383.3	129.2
6. June	113.4	60.9	60.9	178.5	200.0	89.1	458.7	125.9
7. July	112.8	55.9	149.2	180.3	123.5	95.5	176.3	123.7
8. Aug.	106.6	45.6	217.7	177.0	228.8	93.3	258.0	124.3
9. Sept.	102.8	45.0	72.1	168.8	204.9	92.0	298.4	123.3
10. Oct.	98.4	42.6	132.0	161.4	206.7	89.8	190.7	125.7
11. Nov.	90.2	41.9	64.6	142.8	213.2	88.3	273.9	126.8
12. Dec.	86.2	47.3	142.4	134.7	210.9	67.4	268.7	115.4
<u>1950</u>								
13. Jan.	86.1	54.0	57.5	126.8	142.1	68.7	329.3	121.2
14. Feb.	86.4	55.4	61.2	125.7	108.9	70.0	297.5	123.4
15. Mar.	81.0	47.5	54.8	120.1	175.3	72.5	379.7	122.2
16. Apr.	79.6	47.9	59.2	113.5	131.0	80.3	291.7	123.5
17. May	80.8	54.1	119.7	108.9	123.8	82.6	298.2	125.6
18. June	80.6	52.3	106.1	107.5	122.6	90.4	314.6	124.2
19. July	81.6	53.5	83.5	107.6	93.0	93.2	260.0	123.5
20. Aug.	81.0	53.6	85.5	105.8	98.0	94.1	517.6	120.5
21. Sept.	80.7	55.7	98.8	101.2	144.3	98.5	401.4	120.4
22. Oct.	71.1	53.1	74.9	86.2	93.8	83.2	254.4	123.2
23. Nov.	77.2	54.8	83.4	96.0	110.7	92.0	394.2	128.1
24. Dec.	74.0	46.5	125.9	96.2	126.5	94.8	565.2	131.6
<u>1951</u>								
25. Jan.	73.2	37.4	196.1	102.0	114.8	100.5	135.7	140.1
26. Feb.	75.5	42.0	66.0	103.9	122.4	96.6	621.6	145.2
27. Mar.	84.3	44.7	86.2	121.0	130.9	101.1	835.4	151.3
28. Apr.	86.9	43.7	100.5	125.3	181.8	109.7	423.5	155.7
29. May	89.8	43.2	85.3	127.5	186.9	124.4	1207.1	159.5
30. June	95.4	46.1	128.0	132.4	212.1	140.3	377.0	166.5
31. July	108.7	62.8	109.7	147.4	184.3	138.8	1132.4	169.2
32. Aug.	107.6	58.7	76.4	146.0	228.6	147.0	1013.0	175.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to August 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (CONCL'D)

Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	
129.8	126.3	138.9	179.3	115.8	114.6	105.6	117.1	1.
132.0	126.2	135.9	228.4	116.0	122.3	111.2	122.0	2.
130.5	141.4	130.5	230.3	123.8	135.3	112.6	135.5	3.
129.9	133.3	127.6	224.4	117.5	117.5	116.0	115.6	4.
136.5	134.8	122.0	227.5	119.7	114.2	122.1	119.0	5.
134.4	138.4	111.4	229.4	116.6	125.4	124.7	131.5	6.
135.7	122.3	104.2	206.1	115.7	92.1	120.1	139.1	7.
137.5	106.6	102.7	150.5	115.6	104.3	118.9	135.9	8.
137.2	137.9	104.5	134.8	112.8	124.4	107.0	168.6	9.
136.8	137.5	114.6	124.3	112.3	114.7	107.2	142.3	10.
132.6	138.3	131.1	131.2	110.9	113.0	101.3	162.7	11.
110.6	136.0	133.7	152.0	108.7	103.9	106.8	131.3	12.
117.6	113.1	139.4	150.8	111.9	104.9	111.5	116.4	13.
119.9	121.3	140.0	156.4	113.5	106.1	119.6	90.6	14.
119.7	136.7	140.3	213.7	111.3	138.4	106.5	139.7	15.
121.6	127.1	138.8	208.7	110.9	117.5	113.3	94.9	16.
125.0	138.3	136.0	219.4	114.6	116.0	119.2	132.1	17.
124.2	161.9	131.5	196.4	113.4	128.0	118.2	140.3	18.
125.4	132.8	126.3	179.9	114.0	103.3	121.8	149.0	19.
126.7	114.8	109.2	212.0	116.1	109.1	125.5	162.1	20.
127.1	151.5	109.2	124.4	115.7	133.2	121.2	150.0	21.
130.3	171.5	110.7	117.9	115.6	136.1	124.9	183.7	22.
137.9	172.9	112.3	124.6	117.6	143.6	132.9	175.2	23.
129.2	162.4	149.2	114.6	120.3	151.0	114.8	157.2	24.
141.7	171.8	150.7	186.6	120.5	149.5	129.3	141.7	25.
148.2	166.4	154.9	180.0	120.9	148.9	136.7	126.8	26.
157.1	189.8	155.5	228.5	126.2	165.8	147.4	151.9	27.
161.2	200.4	157.2	239.5	129.9	164.9	159.9	144.1	28.
164.6	196.7	157.8	255.6	133.9	205.6	179.6	164.9	29.
174.3	183.3	159.3	240.8	136.9	178.1	194.2	192.1	30.
177.6	169.5	156.2	245.0	141.9	131.7	206.3	148.4	31.
187.2	158.3	153.5	243.9	149.6	130.3	214.8	138.5	32.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 2. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

		PRODUCER'S GOODS							
Month		Iron & Steel		Non-Ferrous Metals		Coke & Gas Products		Acids Alkalies & Salts	
		Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
<u>1949</u>									
1.	Jan.	142.5	122.7	136.9	148.9	136.0	146.3	132.8	112.5
2.	Feb.	142.8	121.7	136.1	123.3	108.4	131.4	127.1	112.6
3.	Mar.	142.9	139.6	136.1	143.7	89.7	151.7	121.1	109.4
4.	Apr.	148.8	130.6	134.2	133.3	104.6	132.2	119.3	108.7
5.	May	155.3	130.6	132.8	131.8	141.0	111.8	124.3	110.6
6.	June	161.5	132.8	135.1	122.8	163.8	135.5	130.0	119.4
7.	July	164.5	117.5	137.1	110.9	167.0	95.8	131.4	90.2
8.	Aug.	158.2	131.6	135.2	129.4	172.1	111.7	123.8	120.3
9.	Sept.	151.7	148.1	137.1	125.5	156.2	134.1	120.4	121.0
10.	Oct.	145.6	130.2	136.0	126.4	146.5	150.8	126.0	109.9
11.	Nov.	140.3	130.6	131.9	136.8	168.9	194.8	127.9	109.6
12.	Dec.	136.3	115.5	133.5	125.7	125.8	160.0	125.8	110.5
<u>1950</u>									
13.	Jan.	137.1	112.3	127.8	115.7	112.9	192.3	115.4	111.4
14.	Feb.	135.5	111.7	128.7	110.8	72.5	165.7	105.5	123.3
15.	Mar.	130.0	140.3	127.9	120.6	43.6	181.6	97.2	105.9
16.	Apr.	129.9	118.1	129.9	128.8	38.9	149.4	97.8	135.2
17.	May	133.3	138.3	127.8	163.0	66.0	149.1	92.2	136.3
18.	June	136.1	148.4	127.4	149.5	88.6	161.2	110.4	138.4
19.	July	138.6	138.6	133.1	133.1	108.0	141.4	110.8	134.5
20.	Aug.	139.6	147.1	135.5	141.7	137.3	132.1	110.8	124.6
21.	Sept.	137.3	180.2	138.8	167.7	156.5	156.7	160.0	149.6
22.	Oct.	139.2	173.0	143.0	173.9	173.0	148.6	111.8	136.3
23.	Nov.	140.1	177.0	143.4	173.5	188.6	158.8	113.2	148.5
24.	Dec.	142.6	177.6	147.8	171.7	168.1	169.9	125.5	146.7
<u>1951</u>									
25.	Jan.	141.1	169.1	156.1	214.0	140.1	176.2	119.8	153.5
26.	Feb.	141.6	158.0	157.3	152.4	116.8	150.0	119.2	146.5
27.	Mar.	141.8	175.5	156.9	189.2	90.4	155.1	119.4	148.8
28.	Apr.	148.6	172.0	158.5	177.1	103.6	171.1	124.3	160.5
29.	May	157.7	184.3	168.7	187.0	118.7	153.4	128.3	169.8
30.	June	168.9	187.4	174.1	186.4	134.8	161.5	145.7	162.7
31.	July	180.0	168.4	187.4	171.0	148.4	128.1	134.4	176.9
32.	Aug.	183.5	180.1	192.8	188.3	170.3	152.2	151.5	171.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Held in All Manufacturing Industries, and for Total Inventory and

January 1949 to August 1951

on the estimated current value of physical stocks)

(1947 Average = 100)

PRODUCER'S GOODS (CONCL'D)					CONSTRUCTION MATERIALS			
Fertilizers		Other	Fabricated & Structural Steel		Paints and Varnishes		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
157.4	108.0	143.4	114.8	112.5	157.1	100.4	154.8	1.
158.2	119.7	140.9	116.9	118.0	155.0	104.5	177.5	2.
140.4	190.4	141.2	119.2	154.0	151.6	118.7	179.7	3.
102.9	226.3	142.1	123.1	138.3	145.3	130.5	152.6	4.
58.8	288.8	140.4	131.1	133.4	139.9	145.6	158.6	5.
67.5	93.2	135.4	139.2	149.1	131.9	152.6	168.5	6.
91.2	35.7	133.3	142.7	100.6	129.4	115.3	175.8	7.
110.8	53.4	129.6	141.1	143.3	125.8	117.3	175.5	8.
125.4	76.5	126.6	138.0	129.3	123.6	122.0	166.1	9.
147.8	63.0	122.7	127.6	138.4	130.1	121.4	154.2	10.
154.0	114.1	123.6	130.7	136.4	138.4	109.4	146.3	11.
155.8	88.7	124.0	121.6	127.9	158.8	98.3	159.1	12.
174.8	120.0	127.9	133.9	111.7	149.2	102.5	146.6	13.
164.5	135.6	127.7	136.4	167.5	149.8	101.0	151.6	14.
157.0	177.2	127.2	134.1	117.2	147.3	113.4	162.5	15.
142.1	210.6	134.3	135.0	124.8	153.0	122.2	148.7	16.
98.1	310.5	134.3	133.9	122.7	152.6	156.8	148.6	17.
79.7	106.1	131.7	126.1	137.9	146.7	165.8	159.0	18.
96.8	63.7	130.0	132.3	138.6	150.1	145.1	170.7	19.
116.7	58.3	126.9	127.5	197.8	149.3	154.6	180.4	20.
124.3	99.7	121.7	134.0	124.8	157.9	143.6	174.1	21.
153.8	96.5	120.9	132.6	191.5	166.9	144.0	161.6	22.
179.4	83.3	125.4	130.3	259.3	175.5	135.0	153.0	23.
183.9	121.4	125.2	142.0	174.0	189.4	121.0	167.3	24.
150.4	211.3	134.0	147.6	115.8	193.8	165.0	165.5	25.
136.0	180.0	136.8	160.6	145.8	199.6	154.8	186.9	26.
137.9	150.8	142.9	173.1	131.0	205.4	146.9	193.5	27.
123.6	217.9	158.2	192.3	166.1	208.3	175.3	179.9	28.
84.5	288.6	169.4	194.7	180.8	207.9	200.9	197.7	29.
93.3	110.9	181.2	198.2	143.0	205.5	181.7	231.4	30.
112.5	77.4	184.4	196.4	250.2	202.4	155.3	242.6	31.
146.8	80.7	186.3	235.6	208.1	202.6	136.9	249.5	32.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>FOOD AND BEVERAGES</u>					
<u>Flour Mills</u>					
Aug. 1950	121.0	150.0	134.8	-	216.9
July 1951 (Rev.)	124.4	147.0	126.8	4.6	241.1
Aug. 1951	128.3	148.4	121.0	7.7	268.9
<u>Biscuits and Crackers</u>					
Aug. 1950	189.8	208.6	150.1	134.4	472.4
July 1951 (Rev.)	211.3	225.7	170.4	154.4	476.9
Aug. 1951	239.6	232.8	168.0	171.1	520.4
<u>Brewing Industry</u>					
Aug. 1950	267.6	100.3	106.5	96.1	95.1
July 1951	321.6	122.6	105.0	152.7	101.3
Aug. 1951	328.6	119.0	100.9	142.4	123.4
<u>Confectionery</u>					
Aug. 1950	154.8	129.0	124.0	109.8	165.5
July 1951 (Rev.)	104.8	199.1	208.3	156.8	188.6
Aug. 1951	113.4	190.2	192.9	165.9	195.9
<u>Sugar Industry</u>					
Aug. 1950	215.6	62.4	82.9	372.8	43.8
July 1951	205.9	141.2	105.1	391.2	164.7
Aug. 1951	180.2	138.1	134.7	344.8	138.2
<u>Miscellaneous Foods, N.E.C.</u>					
Aug. 1950	175.2	135.4	154.0	155.5	88.1
July 1951 (Rev.)	158.8	164.9	181.8	243.3	118.4
Aug. 1951	154.8	166.0	183.3	255.1	118.0
<u>Dairy Products</u>					
Aug. 1950	131.8	172.7	-	-	-
July 1951 (Rev.)	154.0	218.8	171.4	18.8	263.7
Aug. 1951	123.1	160.9	149.5	12.6	178.5
<u>LEATHER PRODUCTS</u>					
<u>Leather Tanneries</u>					
Aug. 1950	98.7	112.8	75.0	130.4	262.0
July 1951 (Rev.)	54.8	172.7	117.9	186.7	419.1
Aug. 1951	71.7	168.8	112.9	178.3	431.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of Total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>RUBBER PRODUCTS</u>					
<u>Rubber Footwear</u>					
Aug. 1950	112.2	139.1	87.5	90.3	173.4
July 1951	77.0	204.2	174.9	158.4	226.7
Aug. 1951	146.2	199.4	165.3	177.6	220.4
<u>Tires, Tubes & Other Rubber Products</u>					
Aug. 1950	157.3	121.0	93.3	111.9	149.2
July 1951	149.2	224.4	179.9	176.5	279.4
Aug. 1951	135.5	232.3	186.4	219.3	278.3
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn & Broad Woven Goods</u>					
Aug. 1950	167.4	139.9	102.0	140.4	270.7
July 1951	132.1	189.7	153.5	162.6	387.7
Aug. 1951	151.0	214.4	144.7	173.9	533.4
<u>Woollen and Worsted Woven Goods</u>					
Aug. 1950	111.0	142.9	127.5	120.3	756.4
July 1951	85.4	221.9	197.3	178.7	1308.0
Aug. 1951	138.9	214.2	191.0	184.1	1078.4
<u>Woollen and Worsted Yarn</u>					
Aug. 1950	145.3	169.4	114.5	177.3	577.9
July 1951	81.4	337.5	263.2	333.3	945.3
Aug. 1951	190.3	325.6	260.8	309.5	896.7
<u>Miscellaneous Woollen Goods</u>					
Aug. 1950	139.7	134.7	134.6	123.3	140.6
July 1951	156.7	261.9	271.5	169.8	261.9
Aug. 1951	169.6	251.1	253.8	195.5	269.5
<u>Dyeing and Finishing of Textiles</u>					
Aug. 1950	53.1	90.8	131.5	213.6	-
July 1951	38.1	110.5	158.2	309.1	-
Aug. 1951	49.0	112.7	166.7	209.1	-

MONTHLY REPORT OF INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>TEXTILE PRODUCTS (Cont'd.)</u>						
<u>Cordage, Rope and Twine</u>						
Aug.	1950	262.5	109.0	156.5	100.5	87.6
July	1951	368.9	136.7	199.3	163.4	106.6
Aug.	1951	201.8	135.8	249.6	176.2	81.4
<u>Cotton and Jute Bags</u>						
Aug.	1950	89.1	115.8	113.4	56.0	149.4
July	1951	68.7	201.6	199.0	87.2	237.7
Aug.	1951	100.5	189.5	185.3	86.2	243.9
<u>Miscellaneous Textile Goods</u>						
Aug.	1950	151.5	85.8	85.4	83.9	84.6
July	1951	113.9	140.0	135.0	156.0	130.9
Aug.	1951	95.8	139.3	139.7	148.3	121.6
<u>Other Textiles Industries</u> (Includes the following: Miscellaneous Cotton Goods, Rayon, Nylon and Silk Textiles, Laces, Tapes and Bindings, Canvas Products, Carpets, Mats and Rugs, Oilcloth, Linoleum and other coated fabrics)						
Aug.	1950	156.0	172.4	128.2	192.2	268.1
July	1951	(Rev.) 128.9	233.3	218.1	210.4	311.4
Aug.	1951	145.2	239.9	215.4	223.4	335.0
<u>CLOTHING</u>						
<u>Hosiery</u>						
Aug.	1950	106.9	166.7	130.4	137.3	312.8
July	1951	91.2	203.4	197.3	157.9	322.7
Aug.	1951	165.8	204.4	202.6	156.0	321.8
<u>Other Knit Goods</u>						
Aug.	1950	97.4	145.9	87.0	154.7	244.7
July	1951	(Rev.) 84.6	212.2	138.3	230.7	332.9
Aug.	1951	150.4	215.6	143.1	216.8	348.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>CLOTHING (CONCL'D.)</u>					
<u>Corsets, Girdles and Foundation Garments</u>					
Aug. 1950	109.5	146.0	128.4	100.9	262.6
July 1951 (Rev.)	86.9	208.0	216.8	89.4	299.4
Aug. 1951	101.1	207.8	220.6	87.1	287.0
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; Miscella- neous Clothing)					
Aug. 1950	124.7	119.5	111.6	99.1	168.2
July 1951 (Rev.)	83.5	169.1	164.6	129.4	223.6
Aug. 1951	120.3	165.5	159.3	131.8	220.8
<u>WOOD PRODUCTS</u>					
<u>Sash Door and Planing Mills</u>					
Aug. 1950	172.5	121.8	118.8	72.9	240.8
July 1951	153.3	180.2	168.9	71.6	571.6
Aug. 1951	173.9	173.2	162.6	76.3	531.9
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)					
Aug. 1950	111.7	146.0	119.6	171.0	273.2
July 1951 (Rev.)	140.1	201.2	188.4	178.9	322.8
Aug. 1951	107.3	198.4	184.2	182.5	317.6
<u>Pulp and Paper Industry</u>					
Aug. 1950	113.0	166.5	172.1	36.7	218.5
July 1951	151.0	218.1	225.9	58.6	211.6
Aug. 1951	163.6	228.2	237.2	63.6	213.5
<u>IRON AND STEEL PRODUCTS</u>					
<u>Agricultural Implements</u>					
Aug. 1950	212.0	109.2	71.3	92.7	173.1
July 1951 (Rev.)	245.0	156.2	110.9	121.1	245.4
Aug. 1951	243.9	153.5	116.2	128.9	223.5
<u>Boilers and Plate Work</u>					
Aug. 1950	162.1	125.5	134.0	84.8	222.3
July 1951 (Rev.)	148.4	206.3	207.4	175.7	288.9
Aug. 1951	138.5	214.8	212.7	186.4	296.9

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Cont'd.)</u>						
<u>Fabricated and Structural Steel</u>						
Aug.	1950	197.8	127.5	213.4	65.6	37.6
July	1951	250.2	196.4	296.5	123.3	89.2
Aug.	1951	208.1	235.6	298.6	187.6	157.3
<u>Hardware and Tools</u>						
Aug.	1950	124.2	128.1	119.9	115.4	158.0
July	1951	145.2	154.4	160.5	140.8	161.4
Aug.	1951	148.0	161.8	169.5	153.6	159.2
<u>Heating and Cooking Apparatus</u>						
Aug.	1950	203.0	178.2	132.8	188.1	288.2
July	1951	115.8	279.2	234.2	283.7	403.6
Aug.	1951	188.4	286.9	245.3	287.0	409.1
<u>Household, Office & Store Machinery</u>						
Aug.	1950	109.1	193.4	140.4	228.6	265.3
July	1951	(Rev.) 68.5	226.4	183.8	251.1	290.2
Aug.	1951	69.3	232.7	185.1	260.7	303.1
<u>Iron Castings</u>						
Aug.	1950	114.0	166.7	154.1	136.2	212.1
July	1951	(Rev.) 125.8	241.8	308.3	172.4	228.6
Aug.	1951	140.1	239.4	298.2	170.1	235.5
<u>Machine Tools</u>						
Aug.	1950	50.4	69.6	105.6	54.4	91.6
July	1951	(Rev.) 79.2	93.3	121.5	77.9	125.2
Aug.	1951	61.5	102.2	130.9	87.1	130.2
<u>Industrial Machinery N.E.C.</u>						
Aug.	1950	89.0	123.1	96.2	129.6	134.3
July	1951	(Rev.) 181.3	156.0	134.7	168.0	154.9
Aug.	1951	160.8	166.0	142.3	177.7	167.1
<u>Primary Iron and Steel</u> (Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)						
Aug.	1950	142.8	151.0	140.0	159.3	181.4
July	1951	(Rev.) 199.0	181.4	186.4	178.3	170.2
Aug.	1951	202.2	194.1	201.9	191.7	173.5

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each industry)

(1947 Average = 100)

Industry and Month		Value of Shipments	Value of Inventory			
			Total	Raw Materials	Goods in Process	Finished Products
<u>IRON AND STEEL PRODUCTS (Concl'd)</u>						
<u>Sheet Metal Products</u>						
Aug.	1950	194.7	117.8	110.6	141.3	126.7
July	1951	152.5	162.2	149.4	187.7	182.2
Aug.	1951	194.0	156.0	141.2	184.0	178.2
<u>Wire and Wire Products</u>						
Aug.	1950	123.7	124.0	112.6	122.6	141.7
July	1951	167.3	135.2	138.8	129.4	131.5
Aug.	1951	138.5	143.7	144.6	133.1	146.1
<u>Miscellaneous Iron and Steel</u>						
Aug.	1950	99.4	121.9	131.9	119.6	144.3
July	1951	172.0	199.8	229.9	205.2	203.8
Aug.	1951	128.4	215.9	252.8	224.6	210.1
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
Aug.	1950	517.6	94.1	94.4	149.0	81.4
July	1951	1132.4	138.8	113.6	517.3	85.3
Aug.	1951	1013.0	147.0	120.8	558.3	85.7
<u>Motor Vehicles</u>						
Aug.	1950	130.6	134.9	72.2	136.1	149.8
July	1951	176.2	202.1	156.3	203.0	212.6
Aug.	1951	135.1	206.4	164.9	207.4	215.8
<u>Motor Vehicle Parts and Accessories</u>						
Aug.	1950	199.1	123.5	135.6	105.2	119.8
July	1951	(Rev.) 303.9	187.6	212.8	161.8	169.5
Aug.	1951	200.9	199.2	228.6	175.5	172.6
<u>Railroad and Rolling Stock Equipment</u>						
Aug.	1950	98.0	105.8	93.2	150.3	113.8
July	1951	(Rev.) 184.3	147.4	120.3	241.6	173.6
Aug.	1951	228.6	146.0	120.4	258.2	153.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>TRANSPORTATION EQUIPMENT (Concl'd.)</u>					
<u>Shipbuilding and Repairing</u>					
Aug. 1950	85.5	53.6	67.5	51.8	11.1
July 1951 (Rev.)	109.7	62.8	88.9	49.1	2975.9
Aug. 1951	76.4	58.7	81.9	52.7	185.2
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>					
Aug. 1950	86.5	150.7	128.3	93.2	213.1
July 1951	88.0	229.8	178.3	114.6	356.0
Aug. 1951	86.5	241.1	177.5	125.0	383.3
<u>NON-FERROUS METAL PRODUCTS</u>					
<u>Brass and Copper Products</u>					
Aug. 1950	143.9	103.4	86.3	87.1	197.6
July 1951 (Rev.)	145.6	188.4	183.2	170.3	244.1
Aug. 1951	164.2	199.3	195.5	168.2	270.8
<u>Jewellery and Silverware</u>					
Aug. 1950	161.4	118.3	85.5	133.6	146.4
July 1951	78.4	147.2	107.5	161.3	190.8
Aug. 1951	115.3	153.1	126.6	159.7	191.7
<u>Non-Ferrous Metal Smelting and Refining</u>					
Aug. 1950	145.6	151.6	169.0	103.0	179.4
July 1951	174.4	187.6	201.5	125.3	245.5
Aug. 1951	193.2	192.6	206.8	125.3	257.3
<u>Aluminum Products and White Metal Alloys</u>					
Aug. 1950	113.5	104.5	127.4	75.2	94.5
July 1951	172.0	185.4	217.9	216.9	152.7
Aug. 1951	177.8	187.5	231.6	212.5	147.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries, Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry).

(1947 Average = 100)

Industry and Month		Value of Shipments	Total	Value of Inventory		
				Raw Materials	Goods in Process	Finished Products
<u>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
Aug.	1950	155.1	157.9	145.4	110.9	203.3
July	1951	122.4	204.3	206.4	176.9	220.0
Aug.	1951	181.4	191.6	188.4	176.6	206.0
<u>Heavy Electrical Machinery and Equipment</u>						
Aug.	1950	145.0	109.2	128.5	98.8	165.4
July	1951 (Rev.)	211.8	186.4	212.0	183.4	172.5
Aug.	1951	203.8	196.6	226.7	192.7	180.0
<u>Radio and Radio Parts</u>						
Aug.	1950	112.8	104.8	79.8	87.9	196.4
July	1951 (Rev.)	94.2	176.0	119.5	190.1	318.6
Aug.	1951	107.3	180.5	119.0	200.0	329.1
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
Aug.	1950	167.7	166.6	149.8	260.7	102.9
July	1951 (Rev.)	116.8	308.1	261.2	389.7	257.8
Aug.	1951	83.3	308.2	256.1	354.7	282.3
<u>Miscellaneous Electrical Products</u>						
Aug.	1950	122.1	114.1	80.6	84.9	157.4
July	1951 (Rev.)	113.3	159.9	132.9	106.3	221.2
Aug.	1951	160.1	171.4	140.7	117.0	235.3
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
Aug.	1950	116.5	138.3	177.3	157.8	82.7
July	1951	163.7	133.5	167.2	402.4	71.4
Aug.	1951	185.5	131.5	165.7	362.7	70.6
<u>Asbestos Products</u>						
Aug.	1950	149.2	123.3	100.1	149.7	150.8
July	1951 (Rev.)	153.4	197.2	180.4	186.0	233.0
Aug.	1951	143.2	197.7	181.3	203.9	227.2

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>					
<u>Cement and Cement Products</u>					
Aug. 1950	196.8	108.5	109.8	66.5	111.1
July 1951	222.6	131.5	125.8	65.0	186.5
Aug. 1951	248.0	136.3	138.3	65.0	141.5
<u>Other Non-Metallic Mineral Products</u> (Includes the following: Clay Products; Glass and Glass Products; Miscellaneous Non-Metallic Mineral Products, Coke and Gas Products)					
Aug. 1950	142.4	140.8	132.1	60.0	256.3
July 1951 (Rev.)	145.7	170.6	156.2	108.7	352.0
Aug. 1951	156.9	188.3	175.6	114.7	351.3
<u>PETROLEUM PRODUCTS</u>					
Aug. 1950	308.9	268.2	136.5	199.6	378.5
July 1951	312.5	324.3	181.1	225.2	449.4
Aug. 1951	323.4	337.7	196.1	191.5	471.2
<u>CHEMICAL PRODUCTS</u>					
<u>Acids, Alkalies and Salts</u>					
Aug. 1950	124.6	110.8	103.4	152.9	119.4
July 1951	176.9	134.4	111.4	611.4	123.6
Aug. 1951	171.9	151.5	156.1	143.4	140.6
<u>Fertilizers</u>					
Aug. 1950	58.3	116.7	111.1	158.8	80.9
July 1951	77.4	112.5	125.1	128.4	68.4
Aug. 1951	80.7	146.8	140.3	201.7	98.2
<u>Medicinal and Pharmaceutical Preparations</u>					
Aug. 1950	116.1	103.1	92.3	115.2	108.4
July 1951 (Rev.)	95.3	130.4	131.6	125.6	132.6
Aug. 1951	131.4	128.9	125.4	119.1	138.4
<u>Paints and Varnishes</u>					
Aug. 1950	154.6	149.3	104.4	144.1	226.7
July 1951	155.3	202.4	179.7	121.2	270.0
Aug. 1951	136.9	202.6	175.1	123.4	277.3

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, AUG. 1951

Table 3. - Index of All Firms Reporting by Industries - Concl'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

(1947 Average = 100)

Industry and Month	Value of Shipments	Total	Value of Inventory		
			Raw Materials	Goods in Process	Finished Products
<u>CHEMICALS PRODUCTS (Concl'd.)</u>					
<u>Soaps, Washing and Cleaning Compounds</u>					
Aug. 1950	154.7	137.1	105.4	113.2	214.3
July 1951	139.8	266.8	235.0	147.1	395.1
Aug. 1951	151.7	253.5	225.6	171.5	353.5
<u>Toilet Preparations</u>					
Aug. 1950	102.7	92.8	81.7	122.8	111.0
July 1951	65.2	92.7	85.8	113.8	102.3
Aug. 1951	76.2	91.9	82.3	134.1	105.2
<u>Other Chemical Products</u> (Includes the following: Primary Plastics, Miscellaneous Chemicals and Allied Products (including synthetic rubber).)					
Aug. 1950	163.5	119.8	106.3	226.9	126.3
July 1951	212.8	175.7	163.4	352.5	162.7
Aug. 1951	195.6	179.9	166.4	385.0	163.6
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>					
<u>Professional and Scientific Instruments and Equipment</u>					
Aug. 1950	128.3	106.2	83.1	97.5	155.7
July 1951	153.6	145.6	130.0	111.7	218.2
Aug. 1951	149.4	144.9	125.6	116.8	215.5
<u>Other Miscellaneous Manufacturing Industries: (Includes the following Brooms; Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified)</u>					
Aug. 1950	143.7	107.2	91.3	117.3	129.1
July 1951 (Rev.)	143.8	129.9	129.7	88.8	169.8
Aug. 1951	155.4	137.8	135.2	96.2	182.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS OF MANUFACTURING
INVENTORIES, AUGUST, 1951

SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 93 industries, which in 1949 accounted for 73% of total gross value of production and 78% of total manufacturers' inventories, values of inventories and shipments are reported monthly by a sample of leading firms. Though the size of the sample varies from industry to industry, the average share of total inventory in the industries thus covered held by reporting firms is 68%. In one large industry, monthly reports on shipments and inventories are made by a stratum sample of firms. In 5 industries, information is available on the physical volume of the chief types of stocks held by all, or a representative sample of, firms. Estimates of the current value of these stocks are made by means of data on prices or labour costs and rates of turnover in each industry. In total, these three groups hold 92% of all manufacturing inventories, and account for 87% of total gross value of production in Canada.

Methods: Individual indexes for each industry covered in the monthly survey are derived from the values reported by the sample of firms described above and based on the values reported by corresponding firms in December, 1946 adjusted to the average 1947 value.

Values for group totals and the all-industry total are obtained by applying the sample indexes for total inventory for December, 1949 to the December, 1949 total inventory values for corresponding industries (obtained from a complete survey of firms with an annual gross value of production of over \$50,000 and from estimates for small firms) and projecting for the remaining months. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting December, 1949 values for these industries on the trends shown by reporting industries in the same field. The projection of December, 1949 values, rather than of base period values, was adopted to obviate the difficulty that annual inventory data, prior to 1949 was compiled under the old industrial classification, and the industry totals for previous years do not, therefore, correspond exactly with the groupings used in the sample series.

The breakdown of total inventory into main components - raw materials, goods in process, and finished products - was derived by using the monthly component ratio for each sample industry against the projected total inventory value for the corresponding industry. Trends of reporting industries were again used to allow for industries not covered in the survey. This method was adopted because the alternative - applying the December, 1949 component indexes to the December, 1949 component values for each industry and projecting as for total inventory - required that the industry samples should be based on component, as well as total, coverage. The present samples are based on total coverage only.

Factors to be noted in using the material presented in this report. When considering the individual industry series presented, it must be borne in mind that the divisions are industry divisions, not commodities. Industries and firms are classified according to the chief commodity produced, but since many firms produce more than the one commodity or commodity group which governs their classification, it follows that the figures shown apply to all commodities produced

by reporting firms. The index numbers are, therefore, descriptive of the behaviour of industries only and should not be construed as a measure of commodity movement.

Also, it must be emphasized that the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Apart from the fact that dollar values are required by economists interested in investment in inventory, it is obvious that the value approach is the only practical one, considering the wide range of commodities held by manufacturers in all stages from raw materials to finished products ready for sale. However, the value of commodities in stock is the result not only of raw material costs, but also of the cost of making them. Thus, if prices or labour costs rise, the value of the goods held increases, even though the quantity may remain the same. Therefore, changes shown from month to month by the index numbers represent not only quantity changes, but also the changes in the value of each item included.

Factors involved in separating physical changes from value changes for inventories: Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price changes as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.

An adequate deflating technique would require knowledge of inventory content, commodity price indexes, turnover rates and accounting methods on a detailed industry basis. Since such data is not yet available, estimates of physical change involved in total inventory have been made, based on changes in the wholesale price index and in average hourly earnings, and on estimated turnover rates. These are discussed in the Trend Summary on page 1. They are presented as a matter of interest, but in view of the difficulties discussed above, must be considered as approximations only.

Historical Data: All individual industry series, on a monthly basis, are available from January, 1947 to date, and may be obtained on request. In each case, data from comparable groupings of firms, on the Standard Industrial Classification basis, have been compiled for the entire period. Since, prior to 1949, these groupings do not correspond to annual inventory and production data which was at that time on the old classification system, estimates of total inventory have been carried back only to January, 1949.

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010692082