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INVENTORIES, SHIPMENTS AND ORDERS
IN
MANUFACTURING INDUSTRIES
OCTOBER, 1952



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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

ESTIMATED INVENTORY VALUES

Table 1, page 3:

the period January 1950 to October 1952. Values for total inventory subdivided into raw materials, goods in process, and finished products up to September 1952 are included. 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. October values are preliminary.

TOTAL INVENTORY AND

SHIPMENTS INDEXES

Table 11, page 8:

of industries, by months for the period January 1950 to October 1952. Indexes are based on the average 1947 values in each case. October figures are preliminary.

INDIVIDUAL INDUSTRY INDEXES

Table 111, page 18:

in process, and finished products for total 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.

OUTSTANDING ORDERS

Table IV, page 28:

as reported by over 900 plants in 65 industries. Indexes of shipments for the same firms are included for August and September. The number of current month's shipments values represented by unfilled orders at the end of the month is also given for August and September. October indexes of orders are preliminary.

SOURCES AND METHODS

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used, and factors to be noted in using the values and indexes presented.

Material in Tables 1 and 11 was completely revised for the December, 1951 report.

Trend Summary

Preliminary reports indicate the following trends in Manufacturers' inventories shipments and orders at the end of October:

Estimated total value of inventories held was \$3,442 million, one million lower than the previous month, and continuing the slow but almost steady decline since December 1951. In index terms, the October level was 184.9 per cent of the average 1947 value, compared with 185.0 for the previous month and 191.3 for the same month a year ago. Shipments values in total showed an increase of 1.7 per cent over September 1952 values but were 3.3 per cent lower than the same month a year ago. The cumulative shipments total for the first 10 months of 1952 was 2.3 per cent above the total for the same period in 1951.

The Consumers' Goods industries had a decrease of \$19 million in inventory values during October; the total being now \$1,948 million. This is \$229 million lower than the value reached last October, which was the post-war peak for this group.

In index terms, the October level was 173.8 (average 1947=100) compared with 175.5 for the previous month and 194.2 for October, 1951. The index of shipments for this group increased from 169.8 to 178.1 to reach a post-war peak, although the cumulative shipments to the end of October were down 0.2 per cent in value from the same period last year. The Non-Durable Consumers' Goods industries showed a small decrease in inventory, the index being 188.0 as compared with 189.8 for September. Shipments values in the same group increased 7 per cent due to a general increase in almost all industries, but more noticeably in the Slaughtering & Meat Packing industry which advanced 21 per cent, the Confectionery industry 27 per cent and the Petroleum Products industry 7 per cent. In the Semi-Durable Consumers' Goods industries the inventory index declined 1 per cent to 188.0, largely due to the Clothing industry, the largest component of the group, which fell by 4 per cent. Shipments at 157.1 were up 1 per cent. The Textiles industries increased by 5.6 per cent, while in the Rubber Goods industry and the Leather Footwear industry, shipments were down 7 per cent and 3.5 per cent, respectively. In the Durable Consumers' Goods industries, the inventory index declined 3 points to 175.6. A general decrease was registered in all large industries composing the group. Shipments in this group were up 2.6 per cent with an index of 215.0 compared with 209.6 for September. A substantial increase in shipments was registered in each industry in the group except in the Motor Vehicles industry where a drop of approximately 5 per cent occurred.

In the Capital Goods industries, inventory values at \$518 million were up \$9 million over September values. All the industries in this group remained at approximately the same level with the exception of the Shipbuilding and Aircraft & Parts industries, which showed increases of 13 and 10 per cent, respectively. Shipments in the Capital Goods group were up 7 per cent, the rise being common to all industries of the group except the Railroad Rolling Stock industry which had a drop of 34 per cent.

The Producers' Goods industries had an inventory increase of \$2 million during the month to reach \$682 million. The Primary Iron & Steel industry increased 4 per cent and the Fertilizers industry 14 per cent, while the Iron & Steel industries declined 6 per cent. All the other industries remained at about the same level. Shipments in this group also remained approximately the same as last month, with the exception of the Primary Iron & Steel industry which had an increase of 15 per cent and the Sheet Metal Products industry with a drop of 31 per cent.

The Construction Goods group increased inventory value by 2 per cent, the total inventory held being \$292 million as against \$286 million in September. An estimated increase of 10 per cent in the Sawmills industry (where final values are not yet available), the largest component of the group, balanced a general decrease in all the other industries. Shipments in this group were down 12 per cent due to an estimated drop in the Sawmills industry and to a general decline in each of the other industries.

The compilation of total outstanding orders (as defined on page 28, paragraph 3) at the end of September, for approximately 900 plants in 65 different industries, showed a level of unfilled orders equal to 4.5 times the September shipments values for reporting firms. The preliminary index of Outstanding Orders at the end of October was 88 per cent of the January 1952 base values for the same establishments. These data are presented in a series given on page 28, where indexes of shipments and unfilled orders in August and September for a number of large individual industries are also shown.

For details on trends in individual industries, reference should be made to the tables following.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER 1952.

Table 1. - Estimated Dollar Value 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)				
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.(1)	(2,772.4)2,781.1	(1,506.7)1,502.3	(459.3)461.5	(806.4)817.3
1951				
Jan.	2,806.3	1,504.8	484.7	816.7
Feb.	2,878.3	1,533.6	514.8	829.9
Mar.	2,956.0	1,553.0	540.4	862.6
Apr.	3,039.4	1,587.3	553.4	898.7
May	3,121.5	1,608.9	562.7	950.0
June	3,293.7	1,690.4	588.1	1,015.2
July	3,388.9	1,770.2	594.3	1,024.4
Aug.	3,443.0	1,809.4	626.8	1,006.8
Sept.	3,505.2	1,827.1	644.8	1,033.4
Oct.	3,560.9	1,854.5	633.3	1,073.1
Nov.	3,520.3	1,820.8	643.2	1,056.3
Dec.	3,586.3	1,859.8	635.1	1,091.4
1952				
Jan.	3,579.3	1,853.8	653.1	1,072.4
Feb.	3,532.5	1,810.9	636.4	1,085.3
Mar.	3,547.8	1,804.9	648.9	1,094.1
Apr.	3,486.2	1,760.9	655.1	1,070.1
May	3,480.2	1,758.0	654.6	1,067.6
June	3,465.8	1,745.9	654.3	1,065.5
July	3,463.2	1,763.6	656.7	1,042.9
Aug.	3,451.7	1,768.6	654.5	1,028.6
Sept.	3,442.7	1,772.2	651.8	1,018.7
Oct.	3,441.5	(Not Available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

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) CONSUMER'S GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of dollars)				
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)	(1,783.8)1,786.8	(1,000.4)1,000.3	(231.1)231.9	(552.3)554.6
1951				
Jan.	1,804.2	1,000.5	247.0	556.7
Feb.	1,844.4	1,025.0	258.4	561.0
Mar.	1,891.6	1,037.9	268.4	585.3
Apr.	1,950.4	1,065.4	276.7	608.2
May	1,986.2	1,057.3	281.6	647.2
June	2,076.0	1,093.7	288.9	693.4
July	2,114.3	1,122.6	292.9	698.8
Aug.	2,119.6	1,145.0	295.2	679.3
Sept.	2,149.1	1,150.0	301.2	698.0
Oct.	2,177.4	1,161.8	288.3	727.4
Nov.	2,141.2	1,142.8	289.0	709.4
Dec.	2,146.1	1,143.6	274.6	728.0
1952				
Jan.	2,140.4	1,163.2	276.2	701.0
Feb.	2,079.5	1,098.8	278.6	702.1
Mar.	2,072.9	1,094.6	281.2	697.1
April	2,014.4	1,064.2	277.6	672.6
May	1,988.1	1,041.6	275.6	670.9
June	1,978.7	1,029.1	279.9	669.7
July	1,972.0	1,033.5	282.7	655.8
Aug.	1,966.6	1,030.6	278.9	657.1
Sept.	1,967.7	1,035.8	274.8	657.1
Oct.	1,948.7	(Not Available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

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)				
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
Aug.	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.(1)	(302.4)309.6	(107.4)107.1	(107.6)110.0	(87.4)92.6
1951				
Jan.	316.3	109.9	118.8	87.6
Feb.	327.6	111.1	127.8	88.7
Mar.	346.9	117.2	137.6	92.0
Apr.	357.0	118.5	140.5	98.0
May	366.2	123.5	143.9	98.8
June	383.8	131.4	153.4	98.9
July	402.5	142.5	159.5	100.4
Aug.	413.3	147.5	169.1	96.7
Sept.	435.4	151.6	180.7	103.1
Oct.	455.8	158.1	186.9	110.7
Nov.	464.1	153.8	200.1	110.2
Dec.	491.9	172.5	201.6	117.9
1952				
Jan.	500.0	167.1	212.2	120.7
Feb.	510.8	176.4	211.4	123.0
Mar.	530.3	181.6	221.7	127.1
April	524.9	183.3	215.6	126.0
May	533.5	193.3	214.0	126.2
June	520.1	187.7	207.8	124.6
July	514.2	189.1	203.9	121.2
Aug.	509.0	192.0	206.3	110.7
Sept.	508.8	192.8	208.2	107.8
Oct.	518.0	(Not Available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

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)				
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.(1)	(484.8)493.7	(259.0)264.4	(94.5) 95.5	(131.2)133.7
1951				
Jan.	483.7	257.0	90.1	136.5
Feb.	482.8	248.0	93.4	141.3
Mar.	485.2	246.5	94.6	144.1
Apr.	506.2	255.5	97.2	153.4
May	528.8	269.4	96.7	162.7
June	565.2	294.0	98.2	173.1
July	595.1	319.0	101.4	174.7
Aug.	616.8	331.5	105.4	179.8
Sept.	640.3	347.0	109.2	184.1
Oct.	664.6	362.8	114.9	186.9
Nov.	660.0	358.7	112.0	189.4
Dec.	680.9	366.8	119.6	194.5
1952				
Jan.	662.4	348.4	111.6	202.5
Feb.	663.9	344.3	111.8	207.7
Mar.	659.4	332.0	112.9	214.4
April	660.9	330.2	110.4	220.4
May	660.3	331.9	109.7	218.8
June	675.4	342.8	112.0	220.7
July	678.9	352.0	112.5	214.4
Aug.	686.1	359.6	116.8	209.7
Sept.	680.2	360.5	115.2	204.5
Oct.	682.3	(Not Available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

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.)

(K) CONSTRUCTION GOODS INDUSTRIES

	Total Inventory	Raw Materials	Goods in Process	Finished Products
(Millions of Dollars)				
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.(1)	(201.4)191.0	(139.9)130.5	(26.0)24.1	(35.6)36.4
1951				
Jan.	202.1	137.4	28.8	35.9
Feb.	223.5	149.5	35.2	38.8
Mar.	232.4	151.5	39.8	41.1
Apr.	225.8	147.9	38.9	39.0
May	240.4	158.6	40.4	41.4
June	268.7	171.3	47.6	49.8
July	277.1	186.1	40.5	50.5
Aug.	293.4	185.3	57.1	51.0
Sept.	280.4	178.6	53.7	48.2
Oct.	263.1	171.8	43.2	48.1
Nov.	255.0	165.5	42.1	47.4
Dec.	267.2	177.0	39.3	51.0
1952				
Jan.	276.5	175.1	53.1	48.2
Feb.	278.4	191.3	34.6	52.4
Mar.	285.3	196.7	33.1	55.5
April	285.9	183.3	51.5	51.2
May	298.3	191.3	55.3	51.7
June	291.5	186.4	54.7	50.4
July	298.0	189.0	57.6	51.4
Aug.	290.0	186.5	52.5	51.0
Sept.	286.1	183.1	53.6	49.4
Oct.	292.4	(Not Available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

Table 2. - Index Numbers for the Estimated Total Value of
in Selected Groups of Industries

(Estimates based on a sample of reporting firms and
(1947 Average = 100)

Month	Total All Industries		Total Consumers' Goods		Non-Durable Consumers' Goods		Semi-Durable Consumers' Goods	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	133.5	119.2	139.4	121.4	151.7	126.4	125.1	102.4
2. Feb.	133.1	120.7	138.8	121.8	148.4	122.0	128.6	113.5
3. Mar.	133.9	139.4	141.3	140.1	151.9	142.3	128.8	130.7
4. Apr.	133.1	127.9	140.4	129.0	149.4	133.3	129.0	117.3
5. May	134.7	131.2	142.6	141.2	152.8	152.4	129.3	116.2
6. June	136.2	153.2	144.5	145.7	155.1	150.3	131.6	114.6
7. July	138.5	144.1	146.0	138.7	156.7	148.9	134.0	96.9
8. Aug.	137.4	153.1	143.3	147.6	152.3	155.7	131.7	132.5
9. Sept.	137.6	166.7	143.7	163.5	154.8	164.0	129.7	147.9
10. Oct.	139.9	164.4	147.5	162.1	160.1	161.8	131.9	149.2
11. Nov.	143.1	162.9	151.0	162.5	163.2	165.2	135.3	145.6
12. Dec.	149.7	153.5	159.3	148.9	168.6	148.9	146.9	134.3
<u>1951</u>								
13. Jan.	150.8	160.9	160.9	159.1	164.1	157.5	155.5	144.8
14. Feb.	154.6	160.1	164.5	158.1	165.3	149.6	161.9	154.5
15. Mar.	158.8	175.0	168.7	169.5	167.1	155.5	168.3	167.7
16. Apr.	163.3	171.4	173.9	166.4	169.2	158.2	197.2	157.0
17. May	167.7	186.5	177.1	174.3	168.9	177.4	184.2	142.7
18. June	176.9	183.6	185.1	169.2	175.7	178.4	195.5	135.0
19. July	182.1	173.1	188.5	154.4	179.5	173.0	197.4	104.8
20. Aug.	185.0	174.6	189.0	159.0	179.5	172.9	196.6	139.5
21. Sept.	188.3	165.2	191.6	151.8	186.1	157.3	193.8	133.9
22. Oct.	191.3	183.9	194.2	173.8	194.7	188.4	188.0	139.1
23. Nov.	189.1	175.6	190.9	165.8	191.7	186.7	183.7	130.3
24. Dec.	192.7	157.5	191.4	146.6	193.3	159.8	183.7	106.3
<u>1952</u>								
25. Jan.	192.3	168.3	190.8	158.1	195.2	170.8	176.1	125.1
26. Feb.	189.8	165.7	185.4	154.4	187.1	155.4	174.5	141.2
27. Mar.	190.6	172.5	184.8	158.3	188.1	153.9	169.7	154.5
28. Apr.	187.3	176.0	179.6	166.4	183.6	164.9	165.3	145.2
29. May	187.0	190.6	177.3	173.1	182.4	181.4	162.0	133.9
30. June	186.2	184.1	176.4	164.3	181.5	170.3	161.2	123.9
31. July	186.1	173.3	175.8	158.3	183.1	171.1	159.3	114.7
32. Aug.	185.4	169.2	175.4	152.1	184.7	161.4	154.4	131.6
33. Sept.	185.0	185.5	175.5	169.8	189.8	166.3	148.2	155.7
34. Oct.	184.9	188.7	173.8	178.1	188.0	178.2	147.1	157.1

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

Inventories and Shipments in All Manufacturing Industries, and

- January 1950 to October 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

Durable Consumers' Goods		Total Capital Goods		Total Producers' Goods		Total Construction Goods		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
123.6	134.0	110.2	123.4	129.2	117.7	144.9	101.5	1.
124.7	135.8	111.8	121.3	126.5	114.5	148.9	127.6	2.
128.3	147.0	109.3	153.9	122.3	127.9	155.8	150.4	3.
130.5	131.8	109.8	134.7	123.4	123.3	147.1	123.9	4.
132.8	137.9	111.6	146.6	123.3	145.2	146.7	177.8	5.
132.1	181.2	110.5	154.1	124.3	141.1	152.0	243.2	6.
131.4	169.5	110.3	130.4	129.1	127.9	161.7	241.4	7.
134.2	140.0	108.1	137.0	131.5	139.0	167.6	249.1	8.
132.0	188.8	108.0	146.7	132.0	161.0	165.3	226.8	9.
133.1	186.0	106.9	141.1	135.7	160.1	157.6	216.6	10.
139.0	181.2	112.1	151.4	138.6	160.8	153.8	182.8	11.
150.6	174.8	113.5	165.9	141.7	163.1	166.2	153.2	12.
160.0	191.1	114.8	158.7	141.1	164.2	166.0	169.0	13.
166.6	200.8	118.9	162.8	140.9	154.9	183.7	186.8	14.
175.4	232.3	125.9	190.6	141.6	175.3	191.0	202.3	15.
184.9	218.0	129.6	194.4	147.7	173.7	185.6	183.0	16.
193.2	217.2	132.9	221.3	154.3	185.0	197.5	252.5	17.
198.9	190.3	139.3	197.3	164.9	181.5	220.8	291.9	18.
204.2	162.7	146.1	200.9	173.6	162.2	227.7	324.1	19.
209.2	134.4	150.0	199.1	180.0	174.7	241.1	275.7	20.
207.9	160.1	158.1	188.9	186.8	170.5	230.5	235.7	21.
204.9	173.3	165.4	218.3	193.9	188.9	216.2	218.9	22.
203.3	140.2	168.5	225.1	192.6	185.9	209.5	179.9	23.
200.1	135.6	178.6	227.4	198.7	171.1	219.6	144.1	24.
205.1	162.7	181.5	200.9	193.3	177.2	227.2	195.3	25.
202.0	173.7	185.4	199.6	193.7	181.8	228.8	182.4	26.
204.3	183.5	192.5	219.9	192.4	180.3	234.4	220.9	27.
194.6	209.9	190.5	241.6	192.9	179.1	235.0	182.8	28.
189.8	207.0	193.7	262.0	192.7	191.6	245.2	259.8	29.
189.0	210.5	188.8	249.8	197.1	185.3	239.6	276.8	30.
182.9	181.3	186.7	235.3	198.1	171.2	244.9	239.5	31.
183.9	148.8	184.8	211.7	200.2	163.0	238.3	281.1	32.
178.1	209.6	184.7	221.0	198.5	184.4	235.1	279.5	33.
175.6	215.0	188.0	235.8	199.1	182.3	240.3	244.9	34.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER , 1952.

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

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	NON - DURABLE CONSUMERS'							
	Foods		Tobacco and Beverages		Drugs		Petroleum Products	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	132.0	120.4	128.0	166.5	95.6	98.8	223.4	248.4
2. Feb.	124.8	111.9	130.8	172.8	96.9	97.7	215.7	236.4
3. Mar.	122.6	144.4	147.1	212.3	98.4	108.0	228.2	217.1
4. Apr.	122.3	130.1	144.2	184.1	98.9	88.9	222.5	222.6
5. May	133.1	149.0	142.6	205.6	98.8	98.2	233.1	290.3
6. June	137.5	142.9	139.5	211.6	101.5	101.2	257.4	288.4
7. July	143.3	148.0	134.5	196.1	105.2	82.5	272.7	279.5
8. Aug.	144.5	149.5	130.1	212.0	103.1	116.1	268.2	308.9
9. Sept.	148.5	155.8	128.3	216.6	102.2	138.7	273.3	308.7
10. Oct.	158.6	156.7	128.0	206.4	100.3	126.6	276.5	291.9
11. Nov.	162.3	160.4	128.8	213.3	101.0	116.0	273.6	287.1
12. Dec.	165.1	137.5	129.4	236.4	103.6	87.5	285.8	253.1
<u>1951</u>								
13. Jan.	156.1	150.1	140.8	209.2	106.3	109.4	272.0	269.6
14. Feb.	148.1	137.7	149.6	199.2	107.5	122.4	269.2	256.6
15. Mar.	150.9	144.4	154.2	216.4	111.4	118.6	269.3	235.5
16. Apr.	151.2	150.4	156.3	211.4	116.3	102.7	277.8	241.5
17. May	157.0	164.3	143.5	235.2	120.7	103.4	287.1	326.4
18. June	157.4	171.7	153.8	238.3	128.5	103.4	307.6	304.2
19. July	162.4	158.6	147.2	263.9	130.4	95.3	324.3	312.5
20. Aug.	157.1	149.5	144.4	231.2	129.5	131.7	337.7	323.4
21. Sept.	170.7	149.0	140.7	207.5	120.8	134.9	356.2	365.3
22. Oct.	187.4	170.0	137.4	281.0	122.0	127.6	360.9	338.8
23. Nov.	170.4	175.0	143.8	224.3	120.6	108.2	352.9	330.0
24. Dec.	173.7	132.7	142.8	251.4	122.3	84.0	349.4	301.4
<u>1952</u>								
25. Jan.	174.1	153.4	155.2	228.5	121.9	126.2	331.7	313.3
26. Feb.	157.1	134.3	164.6	226.9	125.0	129.8	315.1	282.1
27. Mar.	155.3	130.2	169.6	207.7	121.6	134.5	306.9	269.7
28. Apr.	150.8	145.6	165.2	276.1	117.8	120.9	309.4	281.0
29. May	150.8	166.6	163.2	283.4	118.1	130.2	305.9	352.9
30. June	149.8	150.0	160.8	278.2	119.4	114.4	314.7	322.4
31. July	156.3	152.3	154.5	278.9	118.3	111.5	324.9	329.0
32. Aug.	156.3	135.4	152.9	252.2	114.8	135.0	335.2	325.5
33. Sept.	164.3	143.3	150.3	240.5	111.5	160.2	346.8	333.1
34. Oct.	160.2	159.5	147.0	239.0	111.3	144.4	344.7	357.2

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

and Shipments in All Manufacturing Industries, and

January 1950 to October 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

G O O D S				SEMI-DURABLE CONSUMERS' GOODS				
Pulp and Paper Mills		Feed and Flour		Rubber Goods		Clothing		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
206.1	95.1	197.8	100.6	108.0	81.3	127.1	87.4	1.
206.1	91.5	169.4	119.0	130.4	89.6	129.0	104.6	2.
200.3	103.1	145.6	128.3	137.1	101.8	127.8	133.8	3.
195.5	103.5	135.5	114.5	140.1	94.2	125.4	123.6	4.
189.6	110.6	149.2	128.4	138.7	114.5	123.6	109.2	5.
185.5	112.2	149.0	123.8	134.7	124.6	128.7	95.1	6.
183.0	111.2	150.0	108.8	132.6	113.6	131.1	82.1	7.
166.5	113.0	150.0	121.0	123.6	149.7	127.9	118.6	8.
174.8	127.1	153.2	122.6	124.7	136.8	122.8	151.7	9.
173.5	128.2	167.9	125.2	126.7	154.7	120.2	143.2	10.
169.0	132.6	213.0	144.6	134.6	150.9	123.5	133.9	11.
186.9	123.4	209.4	131.3	155.8	143.7	133.7	109.7	12.
178.4	129.2	157.9	130.8	163.5	182.7	143.0	113.7	13.
181.3	124.3	188.0	140.4	172.2	169.6	151.1	133.8	14.
186.5	140.0	161.0	143.8	186.2	179.5	156.8	154.7	15.
184.4	140.6	173.6	138.2	191.5	193.3	162.8	143.0	16.
191.1	153.2	156.4	147.5	209.1	168.1	169.0	121.2	17.
203.6	149.5	144.6	148.8	221.6	154.0	176.2	122.8	18.
218.1	151.0	147.0	124.4	221.4	137.1	179.8	84.4	19.
229.6	165.6	149.8	124.1	223.6	136.6	177.3	127.0	20.
244.8	144.6	147.1	125.2	216.8	160.7	172.1	135.8	21.
253.4	166.7	177.1	142.7	210.3	190.8	165.1	134.1	22.
252.1	167.8	220.6	157.0	204.9	165.0	157.9	118.7	23.
259.5	155.8	218.8	128.3	218.6	138.8	154.7	89.0	24.
267.7	152.1	205.5	141.5	210.1	148.1	142.2	97.9	25.
250.9	142.7	181.7	122.8	207.1	167.1	154.1	131.0	26.
258.1	147.6	187.2	139.9	207.1	172.0	149.9	156.4	27.
255.4	144.5	163.0	134.9	205.7	165.1	145.4	148.2	28.
259.5	143.9	147.3	145.9	201.0	172.4	141.7	127.1	29.
261.4	139.0	131.6	148.3	197.2	171.5	144.3	111.7	30.
264.6	138.7	134.7	143.6	192.9	156.9	144.0	100.4	31.
269.3	141.4	143.4	123.9	179.4	159.0	141.4	127.6	32.
277.1	140.4	162.0	134.4	171.9	191.7	133.4	161.6	33.
277.3	147.8	162.3	141.4	172.0	178.4	128.1	162.7	34.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952

Table 2. - Index Numbers for the Estimated Total Value of Inventories
in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and
(1947 Average = 100)

Month	SEMI-DURABLE CONSUMERS' (Concl'd)					
	Leather Footwear		Textiles		Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>						
1. Jan.	147.0	97.0	130.0	130.2	112.6	78.7
2. Feb.	146.5	117.0	129.6	135.4	114.8	70.4
3. Mar.	139.6	141.1	131.0	142.1	111.5	73.7
4. Apr.	133.0	112.2	133.6	125.5	114.4	61.8
5. May	131.6	109.4	135.3	126.7	120.1	72.2
6. June	134.1	88.4	139.5	138.4	118.1	72.6
7. July	138.8	79.5	144.6	111.0	115.2	65.1
8. Aug.	137.1	117.9	145.2	147.5	112.8	98.7
9. Sept.	136.9	125.4	144.4	158.3	109.4	104.0
10. Oct.	139.6	114.5	150.9	166.3	115.4	105.4
11. Nov.	146.3	106.7	153.2	163.9	120.7	120.3
12. Dec.	165.0	84.9	164.0	170.1	126.1	101.0
<u>1951</u>						
13. Jan.	178.6	117.9	172.1	173.7	129.9	125.1
14. Feb.	183.0	136.1	175.7	180.7	133.8	113.2
15. Mar.	196.5	142.4	180.0	189.9	139.4	116.0
16. Apr.	204.4	125.8	195.2	170.0	146.4	104.9
17. May	204.5	133.3	193.7	163.2	160.5	85.4
18. June	216.3	101.9	216.9	150.9	168.9	74.3
19. July	215.0	94.3	218.6	118.5	172.7	54.8
20. Aug.	203.6	169.1	220.2	147.4	168.8	71.7
21. Sept.	205.2	118.5	220.3	132.9	167.4	64.2
22. Oct.	194.1	133.0	214.9	131.8	162.6	79.2
23. Nov.	201.5	110.9	213.3	137.7	153.1	75.7
24. Dec.	199.3	70.8	215.9	124.0	138.8	62.4
<u>1952</u>						
25. Jan.	202.9	143.1	210.9	151.7	124.9	72.5
26. Feb.	194.1	154.4	195.6	150.9	119.4	70.0
27. Mar.	177.9	161.0	191.5	160.3	106.5	66.3
28. Apr.	165.9	152.8	187.2	145.8	104.0	60.8
29. May	160.1	139.0	184.4	139.6	107.4	65.9
30. June	162.3	116.1	180.8	126.1	103.0	68.1
31. July	161.6	108.9	177.9	121.3	102.0	56.2
32. Aug.	150.5	158.2	173.1	129.7	102.1	64.9
33. Sept.	143.1	151.4	168.5	150.2	101.2	74.7
34. Oct.	142.0	146.2	171.4	158.7	102.2	75.7

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

and Shipments in All Manufacturing Industries, and

January 1950 to October 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

DURABLE CONSUMERS' GOODS								
Motor Vehicles		Electrical Apparatus		Furniture		Motor Vehicle Parts		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
127.9	136.6	101.4	124.2	148.8	128.9	116.2	197.1	1.
127.6	145.8	104.2	129.0	150.5	104.3	117.6	209.1	2.
130.0	149.3	105.0	148.8	151.2	108.9	121.4	230.1	3.
132.7	134.3	107.4	139.8	150.3	99.7	128.9	198.8	4.
134.7	171.4	111.1	148.0	149.1	111.2	129.7	256.8	5.
130.3	201.3	113.3	154.7	147.6	115.6	124.2	296.5	6.
128.3	205.3	117.1	130.2	146.5	87.1	119.8	270.7	7.
134.9	130.6	117.4	137.9	146.0	111.7	123.5	199.1	8.
131.5	188.0	118.3	179.7	144.1	131.8	125.2	279.0	9.
130.5	177.9	119.8	185.0	147.5	136.5	132.9	277.4	10.
140.0	161.8	127.1	197.4	152.3	140.9	141.6	282.6	11.
161.9	165.0	135.9	178.3	156.3	119.8	157.1	288.8	12.
170.7	202.4	137.5	190.6	167.3	122.7	168.9	316.7	13.
174.9	229.4	142.6	180.1	178.7	123.4	175.2	307.2	14.
177.9	268.9	155.2	200.8	188.6	126.2	178.3	353.0	15.
190.6	243.7	161.4	209.6	195.9	125.1	182.3	340.3	16.
190.0	252.9	169.1	195.9	202.5	120.2	188.1	350.9	17.
196.2	213.0	183.6	186.1	204.4	118.6	186.3	301.8	18.
202.1	176.2	188.7	140.6	201.2	140.1	187.6	303.9	19.
206.4	135.1	199.2	155.6	198.3	107.6	199.7	202.3	20.
206.9	168.6	201.0	171.5	191.8	120.1	197.9	281.2	21.
203.1	181.9	201.1	194.4	180.9	117.7	195.4	314.0	22.
208.0	118.3	200.3	174.5	180.9	112.9	194.2	291.4	23.
209.6	132.3	209.5	156.5	173.2	103.1	198.2	245.0	24.
207.2	188.7	212.2	154.9	178.1	109.0	210.3	290.6	25.
210.0	191.4	213.9	170.0	171.7	112.7	211.6	312.2	26.
217.3	203.7	213.2	182.5	174.4	121.6	207.5	315.5	27.
204.3	264.1	200.5	174.6	166.3	110.9	198.5	332.4	28.
197.4	244.8	207.6	190.1	162.5	113.7	190.4	339.1	29.
201.7	240.5	197.2	192.6	158.1	124.0	185.7	352.7	30.
189.9	199.5	197.2	176.8	153.0	109.4	183.5	302.3	31.
193.9	144.2	199.7	174.3	152.7	127.2	189.1	195.9	32.
188.1	230.0	193.1	199.4	149.1	144.9	194.6	328.4	33.
185.8	219.4	186.2	224.7	145.1	151.3	192.0	361.9	34.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

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

in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

	CAPITAL GOODS (TRANSPORTATION EQUIPMENT)							
	Total Transportation Equipment		Ship building		Railway Rolling Stock		Aircraft	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	86.1	140.0	54.0	57.5	126.8	142.1	68.7	329.3
2. Feb.	86.4	116.7	55.4	61.2	125.7	108.9	70.0	297.5
3. Mar.	81.0	165.6	47.5	54.8	120.1	175.3	72.5	379.7
4. Apr.	79.6	129.4	47.9	59.2	113.5	131.0	80.3	291.7
5. May	80.8	141.5	54.1	119.7	108.9	123.8	82.6	298.2
6. June	80.6	138.9	52.3	106.1	107.5	122.6	90.4	314.6
7. July	81.6	108.5	53.5	83.5	107.6	93.0	93.2	260.0
8. Aug.	81.0	139.9	53.6	85.5	105.8	98.0	94.1	517.6
9. Sept.	80.7	160.0	55.7	98.8	101.2	144.3	98.5	401.4
10. Oct.	71.1	106.1	53.1	74.9	86.2	93.8	83.2	254.4
11. Nov.	77.2	134.0	54.8	83.4	96.0	110.7	92.0	394.2
12. Dec.	74.0	173.6	46.5	125.9	96.2	126.5	94.8	565.2
<u>1951</u>								
13. Jan.	71.2	138.4	37.4	196.1	102.0	114.8	100.5	135.7
14. Feb.	73.7	161.3	42.0	66.0	103.9	122.4	96.6	621.6
15. Mar.	82.4	195.0	44.7	86.2	121.0	130.9	101.1	835.4
16. Apr.	84.7	186.4	43.7	100.5	125.3	181.8	109.7	423.5
17. May	87.2	270.0	43.2	85.3	127.5	186.9	124.4	1207.1
18. June	92.6	207.7	46.1	128.0	132.4	212.1	140.3	377.0
19. July	106.3	266.7	62.8	109.7	147.4	184.3	138.8	1132.4
20. Aug.	106.4	278.6	59.3	76.1	149.3	237.7	147.0	1013.0
21. Sept.	116.5	234.5	64.8	96.5	160.6	228.2	170.1	608.9
22. Oct.	126.7	273.1	73.2	131.1	177.2	166.8	166.8	1241.7
23. Nov.	130.1	299.3	77.2	106.6	172.2	253.8	194.8	1036.6
24. Dec.	136.2	367.6	83.9	174.6	179.8	242.0	193.5	1573.6
<u>1952</u>								
25. Jan.	144.2	251.3	96.5	104.5	177.6	213.2	217.1	832.4
26. Feb.	141.2	247.2	88.7	107.9	206.7	168.3	130.2	1048.3
27. Mar.	151.2	294.3	97.2	136.1	214.8	195.7	151.9	1256.7
28. Apr.	159.6	308.9	106.9	126.4	223.0	223.1	156.6	1256.1
29. May	163.0	372.0	106.6	253.2	221.5	273.1	188.7	1240.5
30. June	158.7	351.8	105.1	161.9	216.9	282.4	175.2	1221.4
31. July	156.9	346.8	106.0	128.6	212.9	268.9	170.2	1335.6
32. Aug.	151.3	317.7	101.4	143.0	203.6	231.6	172.5	1247.5
33. Sept.	150.3	356.8	105.3	96.0	199.0	292.7	164.7	1368.7
34. Oct.	159.5	341.5	118.8	129.7	200.7	194.3	181.8	1719.0

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and Shipments in All Manufacturing Industries, and

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on the estimated current value of physical stocks)

(1947 Average = 100)

CAPITAL GOODS (OTHER)								
Machinery		Agricultural Implements		Hardware and Tools		Boilers and Plate Work		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
117.6	111.9	139.4	150.8	111.9	108.5	111.5	116.4	1.
119.9	120.7	140.0	156.4	113.5	110.5	119.6	90.6	2.
119.7	135.3	140.3	213.7	111.3	142.0	106.5	139.7	3.
121.6	125.7	138.8	208.7	110.9	118.7	113.3	94.9	4.
125.0	137.3	136.0	219.4	114.6	121.0	119.2	132.1	5.
124.2	161.6	131.5	196.4	113.4	132.8	118.2	140.3	6.
125.4	131.6	126.3	179.9	114.0	106.1	121.8	149.0	7.
126.7	113.8	109.2	212.0	116.1	114.7	125.5	162.1	8.
127.1	149.1	109.2	124.4	115.7	140.4	121.2	150.0	9.
130.3	169.5	110.7	117.9	115.6	140.5	124.9	183.7	10.
137.9	170.8	112.3	124.6	117.6	150.8	132.9	175.2	11.
129.2	176.0	149.2	114.6	120.3	157.7	114.8	157.2	12.
142.3	168.9	150.7	186.6	121.8	156.7	129.3	141.7	13.
148.8	165.4	154.9	180.0	122.2	154.7	136.7	126.8	14.
157.4	188.0	155.5	228.5	127.3	173.4	147.4	151.9	15.
161.6	198.6	157.2	239.5	131.1	177.9	159.9	144.1	16.
164.9	193.9	157.8	255.6	135.0	218.4	179.6	164.9	17.
174.4	183.7	159.3	240.8	138.1	185.1	194.2	192.1	18.
177.6	169.9	156.2	245.0	143.1	136.7	206.3	148.4	19.
187.2	158.4	153.5	243.9	150.8	136.8	214.4	147.7	20.
194.2	178.9	161.1	163.1	157.1	157.4	218.2	182.0	21.
195.4	225.8	182.0	145.4	161.2	177.7	221.1	176.4	22.
205.3	191.7	164.9	244.4	165.6	175.7	229.9	194.8	23.
211.7	187.3	208.2	153.7	167.2	163.0	223.3	185.7	24.
216.0	170.2	202.3	222.4	164.4	182.7	216.8	161.7	25.
223.9	185.8	213.1	209.0	170.0	188.6	218.2	107.1	26.
231.7	187.2	203.8	228.4	184.5	191.3	240.8	175.9	27.
215.4	201.7	206.6	342.2	177.8	184.1	263.3	140.7	28.
220.2	196.3	200.9	315.3	190.8	196.1	263.3	286.8	29.
213.9	183.1	198.4	343.9	179.3	169.3	270.4	229.2	30.
212.9	177.1	189.1	295.5	178.7	143.1	272.9	196.7	31.
217.8	154.5	183.0	224.4	177.5	142.8	264.0	232.2	32.
216.3	176.4	186.1	135.2	178.5	172.1	277.0	221.6	33.
216.6	210.7	188.2	150.2	176.1	181.2	268.5	259.9	34.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

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

in Selected Groups of Industries-

(Estimates based on a sample of reporting firms and

(1947 Average = 100)

Month	PRODUCERS' GOODS							
	Iron and Steel		Non-Ferrous Metals		Coke and Gas Products		Acids, Alkalies and Salts	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
<u>1950</u>								
1. Jan.	137.1	116.9	127.8	114.7	112.9	192.3	115.4	111.4
2. Feb.	135.5	112.6	128.7	110.6	72.5	165.7	105.5	123.3
3. Mar.	130.0	125.6	127.9	120.3	43.6	181.6	97.2	105.9
4. Apr.	129.9	107.3	129.9	126.6	38.9	149.4	97.8	135.2
5. May	133.3	121.0	127.8	160.0	66.0	149.1	92.2	136.3
6. June	136.1	133.3	127.4	148.1	88.6	161.2	110.4	138.4
7. July	138.6	133.0	133.1	130.8	108.0	141.4	110.8	134.5
8. Aug.	139.6	149.7	135.5	141.2	137.3	132.1	110.8	124.6
9. Sept.	137.3	170.5	138.8	166.6	156.5	156.7	106.0	149.6
10. Oct.	139.2	162.3	143.0	174.0	173.0	148.6	111.8	136.3
11. Nov.	140.1	163.8	143.4	172.0	188.6	158.8	113.2	148.5
12. Dec.	142.6	169.7	147.8	170.5	168.1	169.9	125.5	146.7
<u>1951</u>								
13. Jan.	140.0	168.4	156.4	165.0	140.1	176.2	119.8	153.5
14. Feb.	141.1	157.1	157.8	154.8	116.8	150.0	119.2	146.5
15. Mar.	141.5	174.3	157.2	190.5	90.4	155.1	119.4	148.8
16. Apr.	148.6	170.7	158.8	178.7	103.6	171.1	124.3	160.5
17. May	157.6	183.2	168.9	188.1	118.7	153.4	128.3	169.8
18. June	168.5	187.7	174.2	188.1	134.8	161.5	145.7	162.7
19. July	179.1	166.7	187.4	169.4	148.4	128.1	134.4	176.9
20. Aug.	182.4	178.4	191.7	189.1	170.3	152.2	151.0	169.9
21. Sept.	184.7	180.1	203.5	169.6	177.4	151.2	164.1	158.0
22. Oct.	194.8	193.4	204.7	203.4	197.7	158.6	181.0	148.1
23. Nov.	190.2	187.5	202.0	209.8	204.3	156.0	188.2	144.9
24. Dec.	204.9	177.3	200.3	192.3	178.3	155.4	188.6	160.0
<u>1952</u>								
25. Jan.	193.5	172.6	203.8	188.3	147.7	188.7	195.0	138.8
26. Feb.	193.6	178.9	204.2	200.2	114.4	157.9	194.5	152.7
27. Mar.	196.2	179.4	204.3	197.2	102.5	161.8	191.1	152.2
28. Apr.	199.8	185.4	205.2	185.1	120.1	146.3	188.5	154.0
29. May	202.7	193.6	205.7	195.7	136.6	160.7	183.6	159.9
30. June	211.4	188.5	207.7	200.4	163.3	137.4	185.4	157.7
31. July	205.0	203.4	218.5	164.8	174.0	143.7	186.6	148.8
32. Aug.	204.7	177.3	222.6	161.2	200.3	139.3	182.5	156.0
33. Sept.	200.5	212.5	219.9	173.3	210.8	152.6	176.1	173.6
34. Oct.	201.6	207.1	218.1	173.6	211.6	179.1	179.8	166.0

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

and Shipments in All Manufacturing Industries, and

January 1951 to October 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

CONSTRUCTION MATERIALS								
Fertilizers		Fabricated and Structural Steel		Paints and Varnishes		Sawmills and Planing Mills		
Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
174.8	120.0	133.9	111.7	149.2	102.5	149.8	96.8	1.
164.5	135.6	136.4	167.5	149.8	101.0	155.4	129.8	2.
157.0	177.2	134.1	117.2	147.3	113.4	164.6	161.7	3.
142.1	210.6	135.0	124.8	153.0	122.2	151.6	125.4	4.
98.1	310.5	133.9	122.7	152.6	156.8	151.6	191.6	5.
79.7	106.1	126.1	137.9	146.7	165.8	166.4	269.7	6.
96.8	63.7	132.3	138.6	150.1	145.1	180.0	271.8	7.
116.7	58.3	127.5	197.8	149.3	154.6	190.7	274.6	8.
124.3	99.7	134.0	124.8	157.9	143.6	182.9	253.0	9.
153.8	96.5	132.6	191.5	166.9	144.0	168.1	232.0	10.
179.4	83.3	139.3	259.3	175.5	135.0	157.6	180.8	11.
183.9	121.4	142.0	174.0	189.4	121.0	172.3	159.6	12.
150.4	211.3	147.6	115.8	193.8	165.0	170.3	181.1	13.
136.0	180.0	160.6	145.8	199.6	154.8	194.1	203.1	14.
137.9	150.8	173.1	131.0	205.4	146.9	201.3	222.5	15.
123.6	217.9	192.3	166.1	208.3	175.3	186.4	185.4	16.
84.5	288.6	194.7	180.8	207.9	200.9	206.0	269.4	17.
93.3	110.9	198.2	143.0	205.5	181.7	243.2	331.6	18.
112.5	77.4	196.4	250.2	202.4	155.3	255.5	368.0	19.
146.8	80.7	235.6	208.1	202.8	137.6	265.0	307.5	20.
160.0	117.0	230.5	259.8	206.5	126.5	247.9	252.0	21.
177.8	117.9	209.0	299.8	204.9	139.5	230.5	220.6	22.
194.2	126.8	221.0	328.5	214.3	132.9	212.4	170.7	23.
188.6	178.1	214.3	265.3	225.1	100.6	227.9	140.9	24.
170.6	234.7	269.7	278.6	215.6	136.4	225.0	202.4	25.
173.5	169.1	214.9	197.0	214.2	138.9	243.9	190.0	26.
174.3	160.7	208.2	244.3	213.5	144.2	255.9	232.0	27.
148.2	247.9	294.3	234.6	211.0	177.5	231.6	174.8	28.
110.2	332.8	288.9	306.8	203.9	194.6	252.2	263.2	29.
107.6	108.2	274.8	354.4	196.7	185.5	248.8	284.4	30.
136.7	82.1	275.0	204.8	192.2	165.9	258.3	252.0	31.
164.8	83.5	256.3	194.5	177.9	141.5	254.7	315.9	32.
171.7	122.2	257.2	399.3	184.3	159.1	245.6	286.1	33.
199.0	107.1	244.0	318.8	179.9	156.7	261.7	247.6	34.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952

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	Value of Inventory				
		Total	Raw Materials	Goods in Process	Finished Products	
<u>FOOD AND BEVERAGES</u>						
<u>Flour Mills</u>						
Oct. 1951	142.7	177.1	150.1	9.2	295.5	
Sept. 1952	134.4	162.0	136.7	9.2	273.1	
Oct. 1952	141.4	162.3	136.3	9.2	275.8	
<u>Biscuits and Crackers</u>						
Oct. 1951	271.8	264.9	176.2	197.8	656.8	
Sept. 1952 (Rev.)	222.2	239.6	148.8	164.4	643.5	
Oct. 1952	250.7	253.5	152.1	166.7	705.8	
<u>Brewing Industry</u>						
Oct. 1951	263.0	116.6	109.7	134.6	96.1	
Sept. 1952 (Rev.)	288.9	116.2	103.6	135.8	99.6	
Oct. 1952	290.7	115.7	102.3	136.8	103.3	
<u>Confectionery</u>						
Oct. 1951	147.2	170.6	160.1	125.9	251.2	
Sept. 1952 (Rev.)	148.8	157.7	125.2	172.7	292.5	
Oct. 1952	189.4	145.7	114.8	176.3	261.8	
<u>Sugar Industry</u>						
Oct. 1951	186.3	207.7	253.7	372.8	172.1	
Sept. 1952	149.6	118.5	98.0	291.2	131.4	
Oct. 1952	136.3	151.0	109.5	315.2	179.4	
<u>Miscellaneous Foods, N.E.C.</u>						
Oct. 1951	191.5	148.7	160.8	213.8	114.9	
Sept. 1952 (Rev.)	183.7	124.5	128.4	198.4	110.2	
Oct. 1952	193.3	117.8	120.8	203.6	105.2	
<u>Dairy Products</u>						
Oct. 1951	103.1	198.0	169.8	13.0	229.2	
Sept. 1952	115.4	179.9	126.3	21.3	226.2	
Oct. 1952	114.7	177.3	132.0	12.0	218.6	
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
Oct. 1951	79.2	162.6	105.9	168.2	438.9	
Sept. 1952 (Rev.)	74.7	101.2	64.0	134.1	248.2	
Oct. 1952	75.7	102.2	64.7	137.7	244.8	

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

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>RUBBER INDUSTRY</u>						
<u>Rubber Footwear</u>						
Oct.	1951	144.4	172.9	141.4	180.2	187.5
Sept.	1952	193.1	137.4	100.2	144.3	154.9
Oct.	1952	179.0	131.7	97.9	145.1	146.4
<u>Tires, Tubes & Other Rubber Products</u>						
Oct.	1951	200.1	216.8	152.5	176.6	287.8
Sept.	1952 (Rev.)	191.3	177.9	111.4	150.2	247.4
Oct.	1952	178.3	179.0	109.1	152.5	251.0
<u>TEXTILE PRODUCTS</u>						
<u>Cotton Yarn & Broad Woven Goods</u>						
Oct.	1951	122.9	195.1	113.6	202.2	465.6
Sept.	1952 (Rev.)	153.6	178.8	112.8	178.0	409.8
Oct.	1952	173.0	182.0	111.4	186.0	419.9
<u>Woolen and Worsted Woven Goods</u>						
Oct.	1951	148.9	211.0	188.8	173.5	1170.9
Sept.	1952 (Rev.)	83.2	123.9	124.6	97.3	517.4
Oct.	1952	83.2	127.1	126.4	99.5	558.2
<u>Woollen and Worsted Yarn</u>						
Oct.	1951	165.5	305.8	235.4	319.4	824.4
Sept.	1952 (Rev.)	130.9	178.4	128.8	202.1	444.5
Oct.	1952	128.9	177.7	130.6	199.8	432.2
<u>Miscellaneous Woollen Goods</u>						
Oct.	1951	175.4	230.6	225.6	199.1	281.6
Sept.	1952 (Rev.)	142.5	155.6	146.9	167.1	200.6
Oct.	1952	158.2	148.3	139.2	161.1	194.9
<u>Dyeing and Finishing of Textiles</u>						
Oct.	1951	56.3	120.3	174.0	290.9	-
Sept.	1952	65.6	86.1	120.2	295.5	-
Oct.	1952	60.8	84.8	115.4	350.0	-

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952

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>TEXTILE PRODUCTS (Cont'd)</u>					
<u>Cordage, Rope and Twine</u>					
Oct. 1951	167.3	168.6	292.8	171.3	111.3
Sept. 1952 (Rev.)	252.7	198.1	202.2	262.4	193.2
Oct. 1952	89.2	198.4	197.8	248.0	196.4
<u>Cotton and Jute Bags</u>					
Oct. 1951	109.7	155.9	148.6	145.9	223.5
Sept. 1952 (Rev.)	78.2	96.3	87.5	43.1	211.3
Oct. 1952	89.1	106.0	100.1	44.0	183.9
<u>Miscellaneous Textiles Goods</u>					
Oct. 1951	115.4	184.0	207.2	185.3	117.7
Sept. 1952 (Rev.)	185.9	163.7	196.7	181.7	86.2
Oct. 1952	198.7	170.4	195.2	234.9	93.2
<u>Other Textile 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)					
Oct. 1951	137.1	235.9	195.2	235.5	352.5
Sept. 1952 (Rev.)	185.7	188.9	144.0	196.1	308.1
Oct. 1952	186.8	193.7	147.1	199.6	320.1
<u>CLOTHING</u>					
<u>Hosiery</u>					
Oct. 1951	177.1	196.4	193.7	157.8	292.8
Sept. 1952	168.3	160.9	130.5	163.2	220.1
Oct. 1952	167.7	144.6	129.1	130.2	211.3
<u>Other Knit Goods</u>					
Oct. 1951	145.5	191.2	138.3	195.2	288.8
Sept. 1952 (Rev.)	160.8	147.9	107.3	151.8	222.3
Oct. 1952	163.5	141.5	102.9	150.5	208.1

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952

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>CLOTHING (Concl'd)</u>					
<u>Corsets, Girdles and Foundation Garments</u>					
Oct. 1951	104.0	192.3	213.5	75.1	236.2
Sept. 1952 (Rev.)	134.5	134.1	133.2	131.4	149.4
Oct. 1952	121.7	145.7	140.6	137.2	182.6
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; miscellaneous Clothing)					
Oct. 1951	128.2	154.8	153.7	115.4	196.0
Sept. 1952 (Rev.)	162.1	127.1	124.3	117.2	147.7
Oct. 1952	163.6	122.6	119.3	111.2	146.4
<u>WOOD PRODUCTS</u>					
<u>Sash Door and Planing Mills</u>					
Oct. 1951	141.9	163.5	152.1	72.0	529.3
Sept. 1952 (Rev.)	176.3	145.0	133.6	82.5	462.1
Oct. 1952	166.0	127.5	114.5	54.5	497.4
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)					
Oct. 1951	117.7	180.9	165.8	160.1	315.5
Sept. 1952 (Rev.)	144.9	149.1	124.7	163.2	283.4
Oct. 1952	151.3	145.1	119.5	158.5	288.2
<u>Pulp and Paper Industry</u>					
Oct. 1951	166.7	253.4	263.9	78.2	227.6
Sept. 1952 (Rev.)	140.4	277.1	310.2	106.5	293.8
Oct. 1952	147.8	277.3	312.4	82.9	307.0
<u>IRON AND STEEL PRODUCTS</u>					
<u>Agricultural Implements</u>					
Oct. 1951	145.4	182.0	140.9	164.9	250.8
Sept. 1952	135.2	186.1	143.7	157.2	266.5
Oct. 1952	150.2	188.2	139.6	158.4	277.5
<u>Boilers and Plate Work</u>					
Oct. 1951	176.4	221.1	216.0	196.9	294.7
Sept. 1952 (Rev.)	221.6	277.0	272.0	279.0	253.6
Oct. 1952	259.9	268.5	274.2	258.8	263.7

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952.

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 (Cont'd)</u>						
<u>Fabricated and Structural Steel</u>						
Oct. 1951	299.8	209.0	294.7	143.8	131.2	
Sept. 1952	399.3	257.2	335.4	199.9	96.4	
Oct. 1952	318.8	244.0	325.4	183.9	84.3	
<u>Hardware and Tools</u>						
Oct. 1951	188.0	169.7	173.7	156.5	179.9	
Sept. 1952 (Rev.)	175.0	173.1	166.7	165.1	194.4	
Oct. 1952	181.7	170.2	163.4	166.7	186.5	
<u>Heating and Cooking Apparatus</u>						
Oct. 1951	212.8	276.4	242.2	263.8	396.0	
Sept. 1952 (Rev.)	262.5	223.6	201.3	213.1	308.2	
Oct. 1952	293.5	215.9	186.3	219.3	300.2	
<u>Household, Office & Store Machinery</u>						
Oct. 1951	123.6	238.0	182.9	261.1	327.3	
Sept. 1952 (Rev.)	148.3	236.7	185.8	237.3	342.9	
Oct. 1952	170.4	236.4	190.1	235.1	335.7	
<u>Iron Castings</u>						
Oct. 1951	154.9	241.5	279.9	186.5	248.6	
Sept. 1952 (Rev.)	163.1	230.8	240.9	129.0	269.8	
Oct. 1952	160.3	217.5	225.6	127.5	248.8	
<u>Machine Tools</u>						
Oct. 1951	108.0	123.5	145.6	115.9	126.6	
Sept. 1952	152.8	202.4	251.4	194.9	161.0	
Oct. 1952	178.4	202.4	250.6	192.9	169.0	
<u>Industrial Machinery, N.E.C.</u>						
Oct. 1951	209.0	175.1	147.7	182.4	185.4	
Sept. 1952 (Rev.)	130.5	186.4	159.8	201.6	184.5	
Oct. 1952	143.7	197.5	158.0	224.1	189.0	
<u>Primary Iron and Steel</u>						
(Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)						
Oct. 1951	231.8	218.7	237.1	203.6	175.6	
Sept. 1952 (Rev.)	230.4	255.6	271.1	218.3	244.2	
Oct. 1952	259.6	264.8	290.5	217.3	229.7	

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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>					
Oct. 1951	169.0	158.4	154.4	228.1	140.2
Sept. 1952 (Rev.)	253.9	128.2	123.3	174.2	121.8
Oct. 1952	175.7	127.1	123.6	168.7	120.1
<u>Wire and Wire Products</u>					
Oct. 1951	188.1	162.6	155.9	153.5	176.1
Sept. 1952 (Rev.)	161.6	203.9	204.6	146.1	226.0
Oct. 1952	183.0	204.1	197.4	154.6	234.4
<u>Miscellaneous Iron and Steel</u>					
Oct. 1951	222.9	232.8	253.0	287.6	229.0
Sept. 1952 (Rev.)	228.4	225.5	234.0	215.0	174.7
Oct. 1952	237.7	234.9	240.1	227.6	186.8
<u>TRANSPORTATION EQUIPMENT</u>					
<u>Aircraft and Parts</u>					
Oct. 1951	1241.7	166.8	144.8	683.8	59.5
Sept. 1952 (Rev.)	1368.7	164.7	141.1	761.1	31.9
Oct. 1952	1719.0	181.8	155.7	872.9	24.1
<u>Motor Vehicles</u>					
Oct. 1951	181.9	203.1	172.8	189.4	225.0
Sept. 1952 (Rev.)	230.0	188.1	164.4	201.2	180.2
Oct. 1952	219.4	185.8	167.1	193.3	182.5
<u>Motor Vehicle Parts and Accessories</u>					
Oct. 1951	314.0	195.4	222.2	169.2	175.1
Sept. 1952 (Rev.)	328.4	194.6	221.8	152.7	187.2
Oct. 1952	361.9	192.0	216.4	148.8	190.2
<u>Railroad and Rolling Stock Equipment</u>					
Oct. 1951	166.8	177.2	136.9	287.9	239.0
Sept. 1952 (Rev.)	292.7	199.0	210.2	165.0	167.1
Oct. 1952	194.3	200.7	205.1	210.2	163.6

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952

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>TRANSPORTATION AND EQUIPMENT (Concl'd)</u>					
<u>Shipbuilding and Repairing</u>					
Oct. 1951	131.1	73.2	87.4	72.1	370.4
Sept. 1952 (Rev.)	96.0	105.3	111.4	136.1	538.9
Oct. 1952	129.7	118.8	105.7	175.7	-
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>					
Oct. 1951	89.1	250.1	167.5	281.3	361.5
Sept. 1952 (Rev.)	87.2	201.4	160.8	357.8	212.0
Oct. 1952	113.4	199.6	154.2	357.8	214.6
<u>NON-FERROUS METAL PRODUCTS</u>					
<u>Brass and Copper Products</u>					
Oct. 1951	217.7	204.2	191.1	159.4	332.8
Sept. 1952 (Rev.)	172.6	209.7	201.3	155.4	336.7
Oct. 1952	187.0	199.3	184.9	160.0	323.8
<u>Jewellery and Silverware</u>					
Oct. 1951	108.0	155.1	124.2	166.7	190.5
Sept. 1952	122.1	146.0	134.9	149.3	166.9
Oct. 1952	143.5	143.9	124.5	151.2	169.1
<u>Non-Ferrous Metal Smelting and Refining</u>					
Oct. 1951	204.8	207.6	226.7	130.7	273.8
Sept. 1952	171.4	237.9	258.2	157.0	306.9
Oct. 1952	168.7	238.3	259.4	157.7	304.9
<u>Aluminum Products and White Metal Alloys</u>					
Oct. 1951	177.8	193.2	232.7	211.9	157.4
Sept. 1952 (Rev.)	184.8	155.5	162.6	233.1	134.9
Oct. 1952	183.8	152.8	158.1	228.1	133.9

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, OCTOBER, 1952

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>ELECTRICAL APPARATUS AND SUPPLIES</u>						
<u>Batteries</u>						
Oct.	1951	202.0	175.9	189.5	170.8	163.4
Sept.	1952	186.6	240.1	139.7	209.7	384.3
Oct.	1952	223.1	224.6	133.8	186.4	361.6
<u>Heavy Electrical Machinery and Equipment</u>						
Oct.	1951	300.6	204.8	220.8	203.4	206.0
Sept.	1952 (Rev.)	244.9	246.1	218.4	258.4	256.4
Oct.	1952	310.3	233.0	212.5	240.8	260.3
<u>Radio and Radio Parts</u>						
Oct.	1951	125.6	177.1	108.3	188.2	349.9
Sept.	1952 (Rev.)	172.4	94.9	68.9	83.1	180.2
Oct.	1952	196.2	88.4	69.1	80.4	154.4
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
Oct.	1951	101.7	324.1	220.9	348.1	361.0
Sept.	1952 (Rev.)	155.6	255.7	211.4	337.5	211.8
Oct.	1952	159.0	264.9	206.0	344.7	235.5
<u>Miscellaneous Electrical Products</u>						
Oct.	1951	177.4	176.8	137.2	125.5	242.5
Sept.	1952 (Rev.)	196.3	165.3	122.5	110.3	237.7
Oct.	1952	197.6	161.1	122.0	107.1	230.5
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
Oct.	1951	198.5	135.7	169.2	407.2	73.6
Sept.	1952 (Rev.)	161.7	179.6	174.9	971.1	141.9
Oct.	1952	138.7	182.8	165.0	1108.4	156.0
<u>Asbestos Products</u>						
Oct.	1951	152.4	195.2	198.3	102.2	232.6
Sept.	1952	168.1	143.2	130.9	114.2	173.5
Oct.	1952	175.2	137.1	125.5	113.1	164.8

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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>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>					
<u>Cement and Cement Products</u>					
Oct. 1951	230.5	139.4	146.5	57.0	114.0
Sept. 1952	263.1	179.9	190.2	71.0	140.2
Oct. 1952	275.4	171.2	183.8	109.5	103.6
<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)					
Oct. 1951	167.3	211.1	200.6	105.2	354.3
Sept. 1952 (Rev.)	138.5	206.1	190.7	110.4	405.3
Oct. 1952	153.2	216.8	200.4	97.4	434.2
<u>PETROLEUM PRODUCTS</u>					
Oct. 1951	338.8	360.9	214.9	190.2	582.5
Sept. 1952	333.1	346.8	218.9	221.5	466.3
Oct. 1952	357.2	344.7	220.4	225.0	460.1
<u>CHEMICAL PRODUCTS</u>					
<u>Acids, Alkalies and Salts</u>					
Oct. 1951	148.1	181.0	186.9	187.5	165.0
Sept. 1952	173.6	176.1	177.9	229.0	163.0
Oct. 1952	166.0	179.8	180.6	211.4	171.4
<u>Fertilizers</u>					
Oct. 1951	117.9	177.8	155.5	260.7	130.4
Sept. 1952	122.2	171.7	163.6	234.8	117.0
Oct. 1952	107.1	199.0	180.9	293.2	129.6
<u>Medicinal and Pharmaceutical Preparations</u>					
Oct. 1951	127.6	122.0	127.0	107.4	124.7
Sept. 1952 (Rev.)	160.2	111.5	102.3	133.3	112.5
Oct. 1952	144.4	111.3	105.4	125.3	112.4
<u>Paints and Varnishes</u>					
Oct. 1951	139.5	204.9	175.9	122.4	283.3
Sept. 1952 (Rev.)	159.1	184.3	139.0	132.4	279.6
Oct. 1952	156.7	179.9	138.8	111.0	274.3

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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	Value of Inventory			
		Total	Raw Materials	Goods in Process	Finished Products
<u>CHEMICAL PRODUCTS (Concl'd)</u>					
<u>Soaps, Washing and Cleaning Compounds</u>					
Oct. 1951	170.6	225.0	189.5	163.0	329.9
Sept. 1952	170.8	123.1	100.3	73.9	195.9
Oct. 1952	182.6	123.5	100.3	76.8	195.6
<u>Toilet Preparations</u>					
Oct. 1951	116.5	85.4	75.3	155.3	96.2
Sept. 1952 (Rev.)	89.1	80.5	72.1	163.0	86.4
Oct. 1952	100.5	79.2	69.3	173.0	87.2
<u>Other Chemical Products</u> (Includes the following: Primary Plastics; Miscellaneous Chemicals and Allied Products (including synthetic rubber))					
Oct. 1951	205.0	194.9	175.7	436.6	182.3
Sept. 1952 (Rev.)	223.0	200.3	153.0	502.8	231.2
Oct. 1952	224.9	197.4	150.4	535.4	220.3
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>					
<u>Professional and Scientific Instruments and Equipments</u>					
Oct. 1951	165.1	152.5	139.5	119.9	218.8
Sept. 1952 (Rev.)	151.6	129.3	125.7	113.3	156.7
Oct. 1952	153.1	131.1	133.4	113.7	150.7
<u>Other Miscellaneous Manufacturing Industries: (Include the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified))</u>					
Oct. 1951	165.8	145.9	137.5	104.2	202.2
Sept. 1952 (Rev.)	148.0	125.5	108.3	87.9	193.8
Oct. 1952	155.4	125.8	109.3	88.5	192.5

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Table 4. - Outstanding Orders at End of Month

Note - The following table represents indexes of value of shipments during the month and total outstanding orders at the end of the month, and the ratio of outstanding orders to shipments (number of current month's shipments value represented by outstanding orders) as reported by 900 manufacturing plants in the Monthly Inventory Survey. These plants accounted for approximately 28 percent of total production value in 1950. The data have been grouped according to the Standard Industrial Classification, as well as into larger significant groupings; the larger groupings represent reporting firms only, with no industry weightings. The base for the indexes is January 1952.

Coverage in the individual industries shown varies from 20 to 94 percent of total production value in these industries. Group totals include firms in appropriate industries which are not shown separately due to insufficient coverage. The industry coverage is not as extensive as in Tables 2 and 3 because, in many industries, backlogs of orders are negligible. Within industries included, the coverage of firms is smaller than in Table 3 because a number of firms do not keep value records of unfilled orders. Separate shipments indexes for firms reporting orders have, therefore, been compiled, thus giving comparable data.

"Outstanding Orders" are defined as total backlogs of orders on books at end of month, irrespective of work done on them or of stocks from which they can be filled. In industries where long-term projects are common, this concept is not as satisfactory as is "work still to be done on orders". It is expected that a series covering the latter, in selected industries, will be available within the next few months.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only)
	(January 1952-100)						Jan. '52-100
	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Oct.
1. All Reporting Firms	96.5	113.9	92.0	87.9	5.4	4.5	88.1
2. Consumers' Goods							
Industries (1)	105.3	120.6	83.8	80.7	1.1	0.9	78.9
All Other Industries	94.5	112.4	92.4	88.2	6.5	5.3	88.5
3. Large Industry Groups							
Textile Products	83.2	95.4	82.9	88.8	2.0	1.9	90.3
Clothing	124.5	169.3	106.9	98.1	1.8	1.2	79.6
Iron & Steel Products	92.3	109.8	90.6	85.9	4.8	3.9	85.1
Transportation Equipment (2)	90.6	124.6	93.1	88.1	14.4	10.1	92.3
Non-Ferrous Metals	88.6	103.4	87.8	85.2	10.2	8.6	84.5
Electrical Apparatus	113.0	130.2	103.2	94.9	7.8	6.8	102.7
Chemical Products	87.3	97.9	55.4	61.2	0.4	0.4	64.4

(1) Includes Foods, Leather, Footwear, Clothing, Furniture, Electrical Appliances Soaps, Brooms and Brushes, Musical Instruments.

(2) Excluding Motor Vehicles.

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only)
	(January 1952-100)		(January 1952-100)				Jan.'52-100
	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Oct.
4. Individual Industries -							
Fish	67.8	69.9	45.7	41.5	1.6	1.4	39.0
Flour Mills	90.8	99.0	65.0	66.2	1.0	0.9	66.8
Rubber Products	104.0	128.2	134.0	122.0	1.3	1.0	101.4
Boots and Shoes	135.2	116.5	84.6	76.4	1.3	1.2	82.3
Leather Tanneries	104.4	113.4	126.5	172.2	1.3	1.7	177.5
Cotton Yarn and Cloth	74.9	91.1	86.5	102.6	2.5	2.6	92.3
Woollen & Worsted Woven Goods	39.8	48.0	38.7	35.0	3.2	2.4	52.3
Woollen & Worsted Yarn	94.8	98.5	55.6	62.4	2.2	1.8	80.0
Miscellaneous Woollen Goods	103.2	102.0	66.3	71.5	1.3	1.4	77.0
Carpets, Mats & Rugs	124.4	146.7	82.4	81.2	2.2	2.0	113.6
Cotton & Jute Bags	68.3	74.3	85.0	82.7	1.5	1.4	76.0
Other Textile Industries	112.2	123.8	156.5	146.3	1.3	1.1	162.8
Hosiery	101.7	169.9	95.8	93.7	1.1	0.7	105.1
Other Knit Goods	130.8	195.2	146.7	145.3	2.4	1.6	95.1
Corsets	99.8	114.8	91.1	87.5	0.9	0.7	73.0
Other Clothing	129.6	159.9	92.7	77.9	1.7	1.2	79.6
Saw & Planing Mills	119.3	126.9	56.7	49.9	1.5	1.2	50.0
Furniture	112.3	127.8	114.2	113.6	1.8	1.6	115.0
Boilers & Plate Work	158.2	135.7	95.1	94.2	12.3	14.3	92.9
Hardware & Tools	79.8	95.8	71.8	67.5	2.0	1.5	66.2
Heating & Cooking Apparatus	106.9	155.4	116.7	128.7	1.3	1.0	116.5
Office, Household & Store Machinery	120.2	138.3	90.9	94.2	2.4	2.5	79.8
Iron Castings	101.2	123.9	63.7	71.5	2.4	2.2	63.4
Machine Tools	99.7	142.2	82.4	78.9	12.1	8.1	72.6
Industrial Machinery	89.5	97.0	84.0	78.1	5.6	4.8	79.7

	Index of Shipments		Index of Outstanding Orders		Number of Current Month's Shipments in Outstanding Orders		Index of Outstanding Orders (early returns only) Jan. '52-100
	(January 1952-100)		(January 1952-100)				
	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Oct.
4. Individual Industries - Concluded							
Primary Iron & Steel	88.1	101.4	102.3	91.2	3.4	2.6	94.1
Sheet Metal Products	91.9	124.3	88.7	87.4	8.7	6.5	76.7
Wire & Wire Goods	77.2	94.1	98.9	90.1	2.9	2.2	95.5
Misc. Iron & Steel Products	86.0	113.1	87.7	81.3	5.4	3.8	76.0
Motor Vehicles (1)	74.6	123.3	132.4	120.6	3.7	2.1	99.6
Motor Vehicle Parts	67.1	112.7	109.0	110.2	4.6	2.8	116.5
Railroad Rolling Stock	101.7	140.5	75.9	68.4	9.6	6.2	65.4
Shipbuilding	123.9	73.8	110.3	104.0	50.7	83.2	104.8
Brass & Copper Products	71.5	91.0	157.2	148.9	3.5	2.6	127.7
Batteries	83.3	113.7	123.4	127.3	1.1	0.8	130.9
Heavy Electrical Apparatus	100.6	138.9	84.8	84.1	8.4	5.9	84.8
Radios	149.2	179.0	165.0	171.8	8.7	9.1	197.9
Misc. Electrical Products	111.3	118.6	105.4	103.2	9.0	8.3	115.5
Abrasive Products	80.6	94.4	65.1	63.4	0.9	0.8	62.6
Paints & Varnishes	130.6	135.0	110.1	112.4	0.3	0.2	165.9
Soaps & Washing Compounds	98.4	113.6	55.9	48.4	1.8	0.1	67.5
Brooms, Brushes & Mops	106.0	115.1	55.1	66.3	0.5	0.5	86.8
Musical Instruments	119.3	139.0	100.5	107.8	4.8	4.4	133.1

(1) Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings on page 28.

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SOURCES AND METHODS

Sources: The tables contained in this report have been compiled from three types of material. In 96 industries, which in 1950 accounted for 73% of total gross value of production and 79% 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 firm is 72%. 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. For three of these industries, shipments are calculated from production and inventory data. 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. Since the industry indexes are designed to give a comparable historical series for reporting firms, no adjustment has been made to the individual industry indexes in Table III or to the industry-group indexes in Table II to allow for differences in the annual inventory change as shown in these series and in the complete Annual Survey (See December, 1951 report).

Inventory values for all-industry totals are obtained by applying the sample industry indexes for total inventory for each December to the corresponding December total inventory values for the same industries (as obtained from the annual surveys described above) and projecting from the last December for the intervening month's. The small percentage of inventory held by industries not covered in the monthly survey is allowed for by projecting the latest December values for these industries on the trends shown by reporting industries in the same field. (1949 values were projected backward from December 1949 rather than forward from December 1948, because 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 projection of December values has the effect of reweighting the sample once a year, thus correcting sampling errors. All-industry totals in Table 1 are therefore not strictly comparable from year to year (with the exception of 1949-50), and to indicate the extent of incomparability, both the estimated and actual December values are shown in the table (actual values are in brackets).

The breakdown of total inventory into main components - raw material, 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. Because the method is based on reporting firms only, the component totals do not correspond exactly with similar values obtained in the complete Annual Surveys.

Group totals for shipments were compiled by weighting the various industry indexes by their 1949 gross values of production, since no complete survey of shipments is available.

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 changes 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 are not 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 inventory and shipments 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 were at that time on the old classification system, estimates of total inventory have been carried back to January, 1949 only.

Note Table 1

- (1) This series has been revised from December, 1950 to allow for final figures, and for reweighting, from the 1950 Year-End Survey. Bracketed December 1950 figures indicate a breakdown on the basis of this revision, and are, therefore, comparable with the 1951 data.

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