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INVENTORIES, SHIPMENTS AND ORDERS
IN
MANUFACTURING INDUSTRIES
NOVEMBER, 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 November 1952. Values for total inventory subdivided into raw materials, goods in process, and finished products up to October 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. November values are preliminary.

TOTAL INVENTORY AND

SHIPMENTS INDEXES

Table 11, page 8:

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

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

SOURCES AND METHODS

page 31

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 and shipments at the end of November:

Continuing the gradual but almost steady decline since the end of 1951, the estimated total value of inventory held by manufacturers at the end of November dropped to \$3,421 million, down \$ 8 million from the October level and 3 per cent under the preceding year's November total of \$3,520 million. In index terms the November level was 183.8 per cent of the average 1947 value, compared with 184.2 for the previous month and 189.1 for the same month a year ago. Shipments values in total showed a decrease of 7 per cent over October 1952 values but were 2 per cent higher than the same month a year ago. The cumulative shipments total for the first 11 months of 1952 was 2.5 per cent above the total for the same period in 1951.

The Consumers' Goods industries showed a slight increase of one million in inventory values during November; the total being now \$1,959 million. This is \$218 million lower than the post-war-peak for this group, reached in October 1951. In index terms, the November level was 174.7 (average 1947=100) compared with 174.6 for the previous month, 190.9 for the same month a year earlier and 194.2 for the October 1951 peak. Shipments for the same group showed a sharp decline of 8 per cent, the index being 167.5 for November as against 181.8 for the previous

month and 165.8 for November last year. Cumulative shipments to the end of November in this sector were approximately the same as they were for the same period last year.

The Non-Durable Consumers' Goods industries had an increase in inventory of 2 per cent, the index moving up from 188.1 to 191.8. This was accounted for chiefly by the Slaughtering and Meat Packing, Sugar Refinery, Petroleum Products and Flour Milling industries with increases varying from 9 to 22 per cent, the other industries in the group remaining fairly stable. The index of shipments decreased from 179.6 to 171.5, or 4.5 per cent, with the industries mentioned above showing the largest declines, with the exception of the Slaughtering and Meat Packing industry.

In the Semi-Durable Consumers' Goods industries, the inventory index fell from 149.8 to 143.5 continuing the steady and gradual decline since July 1951 when the index had reached a post-war peak of 197.4. This was caused mainly by the Textile and the Clothing industry groups. Shipments also fell approximately 12 per cent, the index dropping to 146.3 from 165.3. This decline was accounted for by the Clothing industry group, the largest component, with an index of 149.4 for November as compared with 183.4 for October, a decline of 19 per cent.

In the Durable Consumers' Goods industries the value of inventories remained at about the same level as in October, the index moving down from 175.7 to 175.5. Shipments however dropped 14.5 per cent, the November index being 188.4. This decrease came chiefly from the Motor Vehicle and the Furniture industries, the two largest components of the group, with a decline of 18 and 9 per cent respectively.

In the Capital Goods Industries, November inventory values at \$509 million were \$12 million below October values. The Shipbuilding industry had a drop of 23 per cent, while the Agricultural Implements industry increased its holdings by 4 per cent. All the other industries of the group remained at approximately the same level. Shipments in this sector were down very slightly. Although there was an increase of 16 per cent in the total transportation equipment group, this was compensated by a decrease in all the remaining industries, with the exception of the Boilers, Tanks and Plate Work industry which increased 15 per cent. Cumulative shipments for this group were 17 per cent above 1951 for the same period.

The Producers' goods industries had inventory values at the end of November of \$692 million, an increase of \$12 million over the preceding month. In index terms, the November level was 201.9, a post-war peak for this group, to compare with an index of 198.6 for October. The Primary Iron & Steel industry and the Sheet Metal Products industry showed increases of 5 and 14 per cent respectively. Shipments decreased 2.5 per cent, the November index being 184.6. The Primary Iron & Steel and the Sheet Metal Products industries had decline of 7 and 20 per cent respectively. Cumulative shipments values for the first eleven months of the year were 3.6 per cent above the 1951 values for the same period.

In the Construction Goods industries, the estimated total value of inventories at the end of November was \$261 million, \$8 million below the October level, the index being 214.6 as compared with 221.2 at the end of the previous month. The Sawmills industry, the largest of the groups, showed a decline of 8 per cent for preliminary estimates, while the Fabricated and Structural Steel Industry had an increase of 12 per cent. Shipments were down 21 per cent due to a seasonal decline in all large industries in the group. Cumulative shipments for this sector were above the 1951 level for the same period by 1.7 per cent.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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.	3,429.4	1,750.0	659.7	1,019.7
Nov.	3,421.3	(Not Available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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.	1,958.3	1,025.1	269.3	663.9
Nov.	1,959.3	(Not available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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.	521.4	188.0	224.1	109.3
Nov.	508.9	(Not Available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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.	680.5	364.2	117.3	199.0
Nov.	692.0	(Not available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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.)

(E) 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.	269.2	172.8	48.9	47.5
Nov.	261.1	(Not available)		

(1) See note on page 33.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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.	184.2	192.7	174.6	181.8	188.1	179.6	149.8	165.3
35. Nov.	183.8	178.8	174.7	167.5	191.8	171.5	143.5	146.3

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

Inventories and Shipments in All Manufacturing Industries, and

- January 1950 to November 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.
175.7	220.4	189.3	241.3	198.6	187.3	221.2	247.6	34.
175.5	188.4	184.7	240.0	201.9	184.6	214.6	196.2	35.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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.	160.8	160.7	147.0	238.2	111.0	144.5	344.7	357.2
35. Nov.	161.3	156.0	146.7	255.3	111.7	128.7	376.9	296.8

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

and Shipments in All Manufacturing Industries, and

January 1950 to November 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.
275.8	148.5	164.5	151.5	171.7	177.5	139.5	183.4	34.
272.6	150.1	201.1	139.2	176.6	155.6	123.6	149.4	35.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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	S E M I - D U R A B L E C O N S U M E R S ' (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.	143.0	144.9	168.4	161.3	101.3	76.1
35. Nov.	146.7	104.2	166.3	159.2	99.4	78.6

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

and Shipments in All Manufacturing Industries, and

January 1950 to November 1952

on the estimated current value of physical stocks)

(1947 Average = 100)

D U R A B L E C O N S U M E R S ' G O O D S								
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.
185.6	219.5	185.5	235.9	146.5	154.2	192.0	361.9	34.
183.3	179.1	186.0	251.9	151.8	140.9	191.2	301.3	35.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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.	162.2	354.3	128.7	145.1	200.8	231.5	165.5	1583.7
35. Nov.	148.8	412.2	99.4	145.6	201.9	265.8	166.0	1919.8

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

and Shipments in All Manufacturing Industries, and

January 1950 to November 1952

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.
217.1	215.7	189.3	154.4	175.7	180.7	270.8	253.8	34.
215.2	189.7	197.3	108.4	177.9	156.6	269.0	292.5	35.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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.	200.9	208.6	217.9	180.0	213.3	189.3	183.9	160.4
35. Nov.	211.9	186.4	214.6	174.9	214.9	174.1	183.2	161.0

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

and Shipments in All Manufacturing Industries, and

January 1951 to November 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	179.1	156.3	230.1	251.3	34.
221.2	127.3	270.7	286.4	183.5	137.8	209.8	190.8	35.

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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>						
Nov. 1951	157.0	220.6	203.3	10.8	299.9	
Oct. 1952 (Rev.)	151.5	164.5	140.2	9.2	271.4	
Nov. 1952	139.2	201.1	174.3	7.7	318.8	
<u>Biscuits and Crackers</u>						
Nov. 1951	270.3	244.0	164.8	193.3	591.2	
Oct. 1952 (Rev.)	251.6	254.3	152.6	174.4	706.3	
Nov. 1952	252.9	245.5	150.7	178.9	664.8	
<u>Brewing Industry</u>						
Nov. 1951	237.7	121.8	116.5	133.3	110.6	
Oct. 1952 (Rev.)	288.9	115.1	101.0	134.1	108.3	
Nov. 1952	267.6	119.5	104.6	138.9	113.3	
<u>Confectionery</u>						
Nov. 1951	164.2	164.9	158.5	147.3	204.5	
Oct. 1952 (Rev.)	195.2	142.7	110.8	176.3	260.8	
Nov. 1952	165.5	127.7	96.1	159.1	245.9	
<u>Sugar Industry</u>						
Nov. 1951	188.4	141.4	113.0	365.6	146.4	
Oct. 1952	136.3	151.0	109.5	315.2	179.4	
Nov. 1952	127.8	173.4	101.3	290.4	224.7	
<u>Miscellaneous Foods, N.E.C.</u>						
Nov. 1951	187.1	144.8	153.6	200.4	119.8	
Oct. 1952 (Rev.)	199.5	113.6	114.8	200.8	105.3	
Nov. 1952	184.0	112.9	113.1	203.6	106.5	
<u>Dairy Products</u>						
Nov. 1951	106.9	168.9	148.5	11.4	192.9	
Oct. 1952	114.7	177.3	132.0	12.0	218.6	
Nov. 1952	104.4	163.1	125.9	11.8	197.9	
<u>LEATHER PRODUCTS</u>						
<u>Leather Tanneries</u>						
Nov. 1951	75.7	153.1	99.7	153.8	423.3	
Oct. 1952 (Rev.)	76.1	101.3	63.6	137.3	243.2	
Nov. 1952	78.6	99.4	62.6	139.6	224.2	

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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>					
Nov. 1951	138.3	150.6	131.1	165.4	157.9
Oct. 1952 (Rev.)	182.6	124.8	97.6	146.0	134.8
Nov. 1952	124.1	124.9	98.6	134.6	136.5
<u>Tires, Tubes & Other Rubber Products</u>					
Nov. 1951	170.3	214.4	147.9	167.5	289.4
Oct. 1952 (Rev.)	176.4	179.8	109.4	151.3	253.0
Nov. 1952	161.9	185.6	98.4	150.4	276.3
<u>TEXTILE PRODUCTS</u>					
<u>Cotton Yarn & Broad Woven Goods</u>					
Nov. 1951	147.3	192.3	111.0	201.7	457.5
Oct. 1952 (Rev.)	178.4	182.0	111.3	186.1	420.0
Nov. 1952	178.1	174.0	104.5	183.8	397.4
<u>Woollen and Worsted Woven Goods</u>					
Nov. 1951	152.1	215.5	201.9	185.7	928.1
Oct. 1952 (Rev.)	78.3	104.7	103.4	84.5	434.7
Nov. 1952	73.4	124.1	116.1	103.2	581.7
<u>Woollen and Worsted Yarn</u>					
Nov. 1951	144.8	292.7	231.8	301.0	754.3
Oct. 1952 (Rev.)	144.5	176.8	131.1	197.7	425.1
Nov. 1952	133.0	150.1	109.9	175.8	351.0
<u>Miscellaneous Woollen Goods</u>					
Nov. 1951	153.3	210.6	201.6	194.2	277.8
Oct. 1952 (Rev.)	160.6	147.3	138.0	160.6	194.2
Nov. 1952	138.5	141.3	125.9	169.8	217.9
<u>Dyeing and Finishing of Textiles</u>					
Nov. 1951	62.1	122.5	174.0	363.6	-
Oct. 1952	60.8	84.8	115.4	350.0	-
Nov. 1952	61.8	81.3	113.8	277.3	-

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER 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>					
Nov. 1951	95.4	132.3	155.2	132.2	121.8
Oct. 1952 (Rev.)	106.9	179.8	162.9	241.1	184.7
Nov. 1952	78.1	182.2	151.9	231.2	193.9
<u>Cotton and Jute Bags</u>					
Nov. 1951	110.8	146.1	138.2	124.8	228.7
Oct. 1952	89.1	106.0	100.1	44.0	183.9
Nov. 1952	85.1	103.1	97.0	24.8	190.6
<u>Miscellaneous Textiles Goods</u>					
Nov. 1951	111.9	183.2	200.4	181.8	130.8
Oct. 1952 (Rev.)	201.3	170.2	196.3	234.9	90.8
Nov. 1952	194.1	166.2	189.1	256.0	85.4
<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)					
Nov. 1951	134.1	238.8	195.9	237.7	362.2
Oct. 1952 (Rev.)	187.6	194.6	147.5	199.7	323.9
Nov. 1952	190.4	196.7	142.3	208.8	336.0
<u>CLOTHING</u>					
<u>Hosiery</u>					
Nov. 1951	183.8	189.4	181.4	155.6	285.1
Oct. 1952 (Rev.)	167.8	144.5	129.3	130.2	210.3
Nov. 1952	183.1	135.5	121.1	127.9	183.7
<u>Other knit Goods</u>					
Nov. 1951	135.6	178.7	124.1	186.4	274.8
Oct. 1952 (Rev.)	175.3	136.2	99.4	120.4	219.5
Nov. 1952	163.1	134.2	99.6	119.2	213.5

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER 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>					
Nov. 1951	94.5	188.2	209.8	77.8	224.0
Oct. 1952 (Rev.)	122.9	145.6	140.4	137.0	182.8
Nov. 1952	109.4	153.0	147.9	129.8	203.6
<u>Other Clothing Industries</u> (Includes the following: Children's Clothing; Men's Clothing; Women's Clothing; Hats and Caps; miscellaneous Clothing)					
Nov. 1951	108.9	148.6	149.4	116.1	178.3
Oct. 1952 (Rev.)	189.1	139.4	138.6	125.1	156.4
Nov. 1952	144.4	118.8	116.3	110.6	136.4
<u>WOOD PRODUCTS</u>					
<u>Sash Door and Planing Mills</u>					
Nov. 1951	132.7	148.7	138.4	62.1	486.2
Oct. 1952	166.0	127.5	114.5	54.5	497.4
Nov. 1952	138.0	109.7	95.4	67.3	406.9
<u>Furniture</u> (Including Metal Furniture and Mattresses and Springs)					
Nov. 1951	112.9	180.9	161.1	170.6	327.5
Oct. 1952 (Rev.)	154.2	146.5	120.2	159.0	296.5
Nov. 1952	140.9	151.8	128.2	157.4	296.3
<u>Pulp and Paper Industry</u>					
Nov. 1951	167.8	252.1	266.4	64.4	192.0
Oct. 1952 (Rev.)	148.5	275.8	310.6	82.9	306.7
Nov. 1952	150.1	272.6	308.7	100.3	258.2
<u>IRON AND STEEL PRODUCTS</u>					
<u>Agricultural Implements</u>					
Nov. 1951	244.4	164.9	119.0	146.6	241.2
Oct. 1952 (Rev.)	154.4	189.3	140.6	156.4	281.3
Nov. 1952	108.4	197.3	138.9	154.9	309.8
<u>Boilers and Plate Work</u>					
Nov. 1951	194.8	229.9	207.2	207.5	343.2
Oct. 1952 (Rev.)	253.8	270.8	269.6	263.1	275.9
Nov. 1952	292.5	269.0	274.1	261.7	256.7

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER 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>						
Nov.	1951	328.5	221.0	317.8	148.6	126.1
Oct.	1952	318.8	244.0	325.4	183.9	84.3
Nov.	1952	286.4	270.7	315.5	248.2	87.6
<u>Hardware and Tools</u>						
Nov.	1951	188.2	172.1	172.3	161.6	185.4
Oct.	1952 (Rev.)	181.0	169.7	162.7	167.2	185.2
Nov.	1952	156.9	172.7	168.8	167.6	185.9
<u>Heating and Cooking Apparatus</u>						
Nov.	1951	175.2	263.4	234.4	250.4	370.1
Oct.	1952 (Rev.)	304.5	211.8	187.1	212.0	287.9
Nov.	1952	230.5	219.6	180.4	210.5	341.8
<u>Household, Office & Store Machinery</u>						
Nov.	1951	170.6	234.4	178.8	274.6	307.8
Oct.	1952 (Rev.)	175.6	235.8	189.8	233.8	335.2
Nov.	1952	167.4	223.1	188.5	217.4	303.5
<u>Iron Castings</u>						
Nov.	1951	153.4	246.0	279.6	187.6	262.4
Oct.	1952 (Rev.)	161.7	271.1	224.9	127.5	248.4
Nov.	1952	142.5	222.7	242.3	125.9	246.7
<u>Machine Tools</u>						
Nov.	1951	91.5	137.0	154.2	133.0	129.5
Oct.	1952	178.4	202.4	250.6	192.9	169.0
Nov.	1952	154.3	200.7	230.9	196.7	169.7
<u>Industrial Machinery, N.E.C.</u>						
Nov.	1951	154.6	187.0	154.6	198.1	195.8
Oct.	1952 (Rev.)	151.5	199.0	162.6	224.1	190.5
Nov.	1952	138.5	196.0	160.4	218.3	190.8
<u>Primary Iron and Steel</u>						
(Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products; and ferro-Alloys)						
Nov.	1951	227.1	217.8	235.6	189.9	189.1
Oct.	1952 (Rev.)	259.6	264.8	290.5	217.3	229.7
Nov.	1952	242.2	277.1	304.1	219.7	247.3

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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>						
Nov. 1951	152.4	143.5	144.7	174.2	134.2	
Oct. 1952 (Rev.)	180.6	125.2	121.3	165.5	119.6	
Nov. 1952	144.9	142.4	127.0	173.1	119.5	
<u>Wire and Wire Products</u>						
Nov. 1951	192.6	167.3	160.5	154.1	182.7	
Oct. 1952 (Rev.)	183.0	204.1	197.4	154.6	234.4	
Nov. 1952	165.8	195.5	173.3	150.6	248.4	
<u>Miscellaneous Iron and Steel</u>						
Nov. 1951	202.5	248.2	262.8	323.9	244.1	
Oct. 1952 (Rev.)	254.1	246.7	247.3	250.1	191.2	
Nov. 1952	231.9	243.6	235.3	247.7	217.5	
<u>TRANSPORTATION EQUIPMENT</u>						
<u>Aircraft and Parts</u>						
Nov. 1951	1036.6	194.8	149.6	870.7	96.1	
Oct. 1952 (Rev.)	1583.7	165.5	131.7	857.5	25.9	
Nov. 1952	1919.8	166.0	121.0	942.1	26.1	
<u>Motor Vehicles</u>						
Nov. 1951	118.3	208.0	173.1	199.2	219.1	
Oct. 1952 (Rev.)	219.5	185.6	159.7	194.4	182.6	
Nov. 1952	179.1	183.3	156.6	189.7	183.3	
<u>Motor Vehicle Parts and Accessories</u>						
Nov. 1951	291.4	194.2	224.4	159.8	175.5	
Oct. 1952	361.9	192.0	216.4	148.8	190.2	
Nov. 1952	301.3	191.2	212.9	149.8	192.3	
<u>Railroad and Rolling Stock</u>						
<u>Equipment</u>						
Nov. 1951	253.8	172.2	134.4	312.0	204.3	
Oct. 1952 (Rev.)	231.5	200.8	201.7	229.0	163.6	
Nov. 1952	265.8	201.9	194.4	244.8	186.0	

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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>						
Nov. 1951	106.6	77.2	83.2	79.8	463.1	
Oct. 1952 (Rev.)	145.1	128.7	107.3	197.7	-	
Nov. 1952	145.6	99.4	103.2	131.4	-	
<u>Bicycles and Parts and Miscellaneous Transportation Equipment</u>						
Nov. 1951	87.4	250.1	159.0	289.1	368.7	
Oct. 1952 (Rev.)	103.2	201.0	156.6	359.4	215.0	
Nov. 1952	127.1	202.0	147.6	325.5	241.0	
<u>NON-FERROUS METAL PRODUCTS</u>						
<u>Brass and Copper Products</u>						
Nov. 1951	223.1	199.3	181.4	169.8	318.1	
Oct. 1952 (Rev.)	225.7	198.5	186.0	164.1	307.8	
Nov. 1952	202.5	193.4	185.1	157.1	290.0	
<u>Jewellery and Silverware</u>						
Nov. 1951	117.5	152.8	122.8	163.9	187.6	
Oct. 1952 (Rev.)	147.3	143.4	124.5	151.2	166.8	
Nov. 1952	140.5	142.8	125.1	149.1	167.6	
<u>Non-Ferrous Metal Smelting and Refining</u>						
Nov. 1951	207.9	205.4	228.0	131.6	257.5	
Oct. 1952	168.7	238.3	259.4	157.7	304.9	
Nov. 1952	168.4	234.2	254.0	160.7	293.2	
<u>Aluminum Products and White Metal Alloys</u>						
Nov. 1951	203.3	190.9	229.9	226.8	152.6	
Oct. 1952 (Rev.)	183.8	152.8	158.1	228.1	133.9	
Nov. 1952	175.4	154.3	160.7	243.5	132.3	

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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>						
Nov. 1951	199.7	167.9	185.5	165.1	148.8	
Oct. 1952	223.1	224.6	133.8	186.4	361.6	
Nov. 1952	208.9	207.9	139.3	165.9	320.0	
<u>Heavy Electrical Machinery and Equipment</u>						
Nov. 1951	246.1	217.3	221.5	220.1	217.9	
Oct. 1952 (Rev.)	311.7	232.7	210.4	241.1	260.8	
Nov. 1952	261.2	236.1	209.8	244.6	270.2	
<u>Radio and Radio Parts</u>						
Nov. 1951	134.6	170.3	104.4	177.2	339.8	
Oct. 1952 (Rev.)	256.8	86.2	67.6	80.5	147.8	
Nov. 1952	227.0	81.9	68.0	77.4	131.2	
<u>Refrigerators, Vacuum Cleaners and Appliances</u>						
Nov. 1951	88.7	302.9	209.7	336.5	327.9	
Oct. 1952 (Rev.)	163.9	263.1	205.6	339.9	234.2	
Nov. 1952	159.0	271.8	207.6	291.5	279.6	
<u>Miscellaneous Electrical Products</u>						
Nov. 1951	169.4	180.8	136.2	127.4	251.6	
Oct. 1952 (Rev.)	203.8	161.1	122.1	108.6	229.0	
Nov. 1952	191.0	160.8	124.0	107.4	228.1	
<u>NON-METALLIC MINERAL PRODUCTS</u>						
<u>Abrasive Products</u>						
Nov. 1951	210.4	133.8	163.6	338.5	80.8	
Oct. 1952 (Rev.)	138.7	182.8	165.0	1108.4	156.0	
Nov. 1952	141.4	190.8	173.3	1771.1	160.5	
<u>Asbestos Products</u>						
Nov. 1951	125.2	188.2	190.1	103.3	224.0	
Oct. 1952	175.2	137.1	125.5	113.1	164.8	
Nov. 1952	146.9	135.8	126.7	104.9	162.5	

MONTHLY REPORT ON MANUFACTURERS' INVENTORIES, SHIPMENTS AND ORDERS, NOVEMBER, 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>NON-METALLIC MINERAL PRODUCTS (Concl'd)</u>					
<u>Cement and Cement Products</u>					
Nov. 1951	172.2	149.1	153.1	48.0	148.5
Oct. 1952 (Rev.)	274.9	171.4	183.9	110.0	104.2
Nov. 1952	245.2	174.6	186.3	114.5	112.3
<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)					
Nov. 1951	156.9	215.5	206.3	106.1	354.9
Oct. 1952 (Rev.)	180.2	209.9	199.4	99.6	358.4
Nov. 1952	167.8	214.0	203.3	92.6	364.4
<u>PETROLEUM PRODUCTS</u>					
Nov. 1951	330.0	352.9	205.6	198.3	492.1
Oct. 1952	357.2	344.7	220.4	225.0	460.1
Nov. 1952	296.8	376.9	230.3	224.7	480.7
<u>CHEMICAL PRODUCTS</u>					
<u>Acids, Alkalies and Salts</u>					
Nov. 1951	144.9	188.2	192.7	181.6	175.8
Oct. 1952 (Rev.)	160.4	183.9	185.6	211.4	173.8
Nov. 1952	161.0	183.2	187.7	212.5	167.3
<u>Fertilizers</u>					
Nov. 1951	126.8	194.2	174.8	281.6	135.5
Oct. 1952	107.1	199.0	180.9	293.2	129.6
Nov. 1952	127.3	221.2	194.7	320.0	164.5
<u>Medicinal and Pharmaceutical Preparations</u>					
Nov. 1951	108.2	120.6	119.5	115.6	125.2
Oct. 1952 (Rev.)	144.5	111.0	104.8	124.5	112.5
Nov. 1952	128.7	117.2	101.2	120.5	119.9
<u>Paints and Varnishes</u>					
Nov. 1951	132.9	214.3	183.2	126.0	298.5
Oct. 1952 (Rev.)	156.3	179.1	138.0	111.0	273.2
Nov. 1952	137.8	183.5	140.2	103.9	285.5

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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>					
Nov. 1951	148.2	221.4	183.1	168.5	327.4
Oct. 1952	182.6	123.5	100.3	76.8	195.6
Nov. 1952	144.9	125.6	99.0	75.2	206.8
<u>Toilet Preparations</u>					
Nov. 1951	117.2	83.3	74.8	124.4	94.4
Oct. 1952 (Rev.)	115.1	78.9	69.6	167.0	85.3
Nov. 1952	92.7	75.8	67.7	158.0	81.5
<u>Other Chemical Products</u> (Includes the following: Primary Plastics; Miscellaneous Chemicals and Allied Products (including synthetic rubber))					
Nov. 1951	200.0	196.2	172.6	448.5	190.2
Oct. 1952 (Rev.)	223.1	196.9	149.8	535.7	219.8
Nov. 1952	217.3	193.0	148.3	527.6	211.9
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>					
<u>Professional and Scientific Instruments and Equipments</u>					
Nov. 1951	159.2	148.7	133.2	115.3	220.2
Oct. 1952 (Rev.)	149.8	127.2	129.7	111.8	143.5
Nov. 1952	143.7	125.4	128.6	117.7	129.9
<u>Other Miscellaneous Manufacturing Industries:</u> (Include the following: Brooms, Brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere Classified))					
Nov. 1951	160.5	146.3	138.2	97.3	208.8
Oct. 1952 (Rev.)	158.7	124.9	109.3	88.4	189.2
Nov. 1952	143.1	121.8	104.3	89.3	185.7

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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
	Sept.	Oct.	Sept.	Oct.	Sept.	Oct.	Nov.
1. All Reporting Firms	114.3	117.0	87.9	88.9	4.5	4.3	88.7
2. Consumers' Goods							
Industries (1)	120.6	130.4	80.7	75.0	0.9	0.8	71.3
All Other Industries	112.9	114.0	88.2	89.6	5.3	5.2	89.5
3. Large Industry Groups							
Textile Products	95.4	78.9	88.8	86.8	1.9	2.3	88.6
Clothing	169.3	173.0	98.1	85.4	1.2	1.0	77.9
Iron & Steel Products	109.8	116.3	85.9	84.6	3.9	3.6	83.2
Transportation Equipment (2)	124.6	107.1	88.1	91.2	10.1	11.9	99.2
Non-Ferrous Metals	103.4	108.8	85.2	84.8	8.6	8.0	79.8
Electrical Apparatus	133.2	146.8	94.9	101.1	6.7	5.9	98.0
Chemical Products	97.9	99.6	61.2	65.0	0.4	0.4	64.7

- (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)						Jan. '52-100
	Sept.	Oct.	Sept.	Oct.	Sept.	Oct.	Nov.
4. Individual Industries -							
Fish	69.9	80.6	41.5	39.0	1.4	1.1	35.0
Flour Mills	99.0	111.7	66.2	57.8	0.9	0.7	58.3
Rubber Products	128.2	142.8	122.0	106.6	1.0	1.0	103.3
Boots and Shoes	116.5	104.1	76.4	82.3	1.2	1.5	103.3
Leather Tanneries	113.4	116.8	172.2	178.2	1.7	1.7	180.0
Cotton Yarn and Cloth	91.1	47.4	102.6	92.7	2.6	4.6	90.2
Woollen & Worsted Woven Goods	48.0	47.3	35.0	38.4	2.4	2.7	39.8
Woollen & Worsted Yarn	98.5	108.5	62.4	65.5	1.8	1.7	68.6
Miscellaneous Woollen Goods	102.0	123.0	71.5	76.2	1.4	1.3	71.4
Carpets, Mats & Rugs	146.7	147.6	81.2	113.6	2.0	2.5	141.6
Cotton & Jute Bags	74.3	88.4	82.7	76.0	1.4	1.1	67.2
Other Textile Industries	123.8	134.0	146.3	160.4	1.1	1.0	172.7
Hosiery	169.9	163.6	93.7	105.3	0.7	0.8	119.4
Other Knit Goods	195.2	211.5	145.3	127.5	1.6	1.3	80.0
Corsets	114.8	122.0	87.5	75.7	0.7	0.6	66.9
Other Clothing	159.9	159.6	77.9	64.0	1.2	1.0	70.3
Saw & Planing Mills	126.9	126.4	49.9	50.2	1.2	1.2	55.5
Furniture	127.8	152.9	113.6	115.0	1.6	1.4	103.2
Boilers & Plate Work	135.7	165.0	94.2	93.1	14.3	11.6	88.6
Hardware & Tools	95.8	96.4	67.5	68.7	1.5	1.6	83.5
Heating & Cooking Apparatus	155.4	175.5	128.7	116.5	1.0	0.8	124.0
Office, Household & Store Machinery	138.3	162.8	94.2	89.7	2.5	2.0	77.5
Iron Castings	123.9	120.9	71.5	67.6	2.2	2.1	66.6
Machine Tools	142.2	178.6	78.9	72.6	8.1	6.0	70.1
Industrial Machinery	97.0	116.2	78.1	78.9	4.8	4.0	80.4

	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
	Sept.	Oct.	Sept.	Oct.	Sept.	Oct.	Nov.
4. Individual Industries - Concluded.							
Primary Iron & Steel	101.4	105.8	91.2	94.1	2.6	2.6	90.5
Sheet Metal Products	124.3	132.3	87.4	80.5	6.5	5.3	78.8
Wire & Wire Goods	94.1	96.0	90.1	95.5	2.2	2.3	117.3
Misc. Iron & Steel Products	113.1	120.9	81.3	76.0	3.8	3.3	72.9
Motor Vehicles (1)	123.3	116.8	120.6	98.5	2.1	1.9	114.2
Motor Vehicle Parts	112.7	122.3	110.2	116.5	2.8	2.7	129.4
Railroad Rolling Stock	140.5	75.8	68.4	63.8	6.2	10.9	80.8
Shipbuilding	73.8	141.0	104.0	110.7	83.2	44.7	113.5
Brass & Copper Products	91.0	117.4	148.9	131.2	2.6	1.8	115.5
Batteries	113.7	137.0	127.3	130.9	0.8	0.7	110.2
Heavy Electrical Apparatus	138.9	165.6	84.1	84.2	5.9	5.0	83.1
Radios	222.9	308.3	171.8	186.4	7.3	4.8	182.2
Misc. Electrical Products	118.6	121.7	103.2	101.1	8.3	7.9	97.3
Abrasive Products	94.4	79.9	63.4	77.8	0.8	0.9	76.6
Paints & Varnishes	135.0	143.2	112.4	165.9	0.2	0.3	86.8
Soaps & Washing Compounds	113.6	111.0	48.4	67.5	0.1	0.2	66.4
Brooms, Brushes & Mops	115.1	121.3	66.3	86.8	0.5	0.7	119.2
Musical Instruments	139.0	141.3	107.8	133.1	4.4	5.3	140.4

(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 I 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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