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# INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES 

December, 1953<br>(REVISED BASE SERIES)

Industry and Merchandising Division
Commodity Statistics Section

# DOMINION BUREAU OF STATISTICS <br> Industry and Merchandising Division <br> Commodity Statistics Section 

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December, 1953

## (REVISED BASE SERIES)

Published by Authority of
The Right Honourable C. D. Howe, Minister of Trade and Commerce


> This report contains monthly and annual data on the value of manufacturers' inventories, and monthly data on manufacturers' shipments and orders. The breakdown of material presented is as follows:
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## REVISIONS TO SERIES - INVENTORIES AND SHIPMENTS

This report incorporates four revisions to previously published data on inventories and shipments:
(1) The base for the monthly index series (Tables 2 and 3) has been changed from the average 1947 values to December, 1952 values. The change to a more recent period as a base was desirable because of the increase in the number of reporting firms during recent years, and to allow an index series on the same base as for Unfilled Orders, for both of which no average 1947 values are available. December was chosen because of the availability of data for that month from the annual Year-End surveys, which will avoid the necessity of estimated base period values for Inventories in the case of future additions to the group of reporting firms.

Data for 1952 and 1953 have been completely reworked on the new base, and incorporate some revisions to earlier material which became available too late for previous publication. All individual industry data (Table 3) are included here in complete detail for these two years instead of data for three months only, as normally published. Data published for any period prior to December, 1951 may be converted mechanically to the December, 1952 base.
(2) Total inventory values for December, 1952, from the 1952 Year-End survey which covers all manufacturers with an annual production value of over $\$ 50,000$, have been substituted for the previous December, 1952 estimates, and the level of inventory indexes and value estimates (Table 1 and 2) for succeeding months have been corrected in line with these new benchmarks. No corrections have been made to Table 3, which represents a record of reporting firms only.
(3) The error in the original December, 1952 estimates has been assumed to have accumulated equally over the preceding 11 months, and the 1952 data for Tables 1 and 2 have been corrected on the basis of this assumption. This correction to months preceding the substitution of new benchmarks was not made to published data prior to that for 1952; it has the advantage of allowing a comparable series from year to year, instead of having a gap every December, but it must be emphasized that the correction is a purely mechanical one.
(4) The component breakdown in Table 1 has been revised to include a breakdown of the estimated total value for non-reporting industries on the basis of the latest available Calendar Year-End data for these industries, with the error in December, 1952 spread evenly over the year as for total inventory value. Previously published component data had included estimates for non-reporting industries on the basis of the breakdown for reporting firms in the same Economic-Use groupings.

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Manufacturers' total investment in inventory increased almost four per cent during 1953. Starting at $\$ 3,479.0$ million at the end of December 1952 , inventory investment remained practically unchanged for the first flve months, rose 3.6 per cent by the end of August and then fell off slightly until November; preliminary data for December indicate a rise of 1 per cent in that month to $\$ 3,607.3$ million, 3.7 per cent above the December, 1952 level. Shipments during 1953 showed a 5 per cent increase over the previous year's level for the first six months, a 2 per cent increase over 1952 for the third quarter and then a 1.5 per cent decline over 1952 for the last quarter, giving a total increase for the year of 2.6 per cent.

It is interesting to note that, during the past 4 years, total inventory and shipments values have changed in almost exactly the same proportion. Data on inventories and shipments have not been available long enough to know what to expect in the way of proportionate changes, or whether there is such a thing as a "normal" inven-tory-shipments ratio. This often appears doubtful on the level of the individual firm, or even industry, but, in total, assuming that a specific minimum inventory level is necessary to conduct a stated level of business and that it is in manufacturers' interests to keep their inventory as low as practicable, it can be expected that a rise in the level of shipments will be followed initially by a decline and later by a rise in inventory, and vice versa, though there does not appear to be any necessary reason why the change should be in strict proportion. Little is known about the length of the inventory time-lag, which probably depends largely on the rate of shipments change. For what it is worth, and for those interested in the more general aspects of inventory movements, the Canadian experience during the past 4 years may be of interest. Total shipments indexes are not available from the Monthly Inventory Survey prior to 1949. During that year, there was a very slight decline in inventory investment which can probably safely be assumed to be voluntary in that gross value of production for that year rose much less than in the two previous year; it seems reasonable, therefore, to assume that inventory was at a fairly satisfactory level. During 1950, shipments increased 16 per cent while inventory investtment values rose only 11 per cent (the shipments increase had fallen chiefly in the half of the year) but in 1951 inventory values more than made up the lag by rising again by 27 per cent while ship ments increased only by 19 per cent, so that inventory showed a total increase of 141 per cent over the December 1949 level as compared with a shipments increase over the 1949 level of 138 per cent. During 1952, shipments continued to rise, but at a greatly decreased rate, the increase during the year being only 3 per cent, while inventory moved back into a comparable position by declining 1.2 per cent, so that the total increase, as compared with 1949, was 139 per cent for inventory and 142 per cent for shipments. The changes during 1953 noted in the first paragraph resulted in a total inventory increase of 144 per cent at the end of the year as compared with December 1949 and a total increase in shipments during 1953 as compared with 1949 of 146 per cent. Because the bulk of the 1953 increase in shipments fell in the first half of the year with slightly lower levels during the last half, the current rise in inventory can be expected to be reversed during the next few months regardless of the direction taken by shipments.

Inventory held under progress payments arrangements (i.e. not owned by reporting manufacturers) rose almost steadily during 1953, with a decline in December. The year-end value of these inventory holdings was $\$ 434.6$ million, an increase of $\$ 62.1$ million over December, 1952. This rate of increase was considerably lower than in 1952 (during which progress payments inventory rose by $\$ 184.8$ million) which is largely a reflection of the completion of part of the government defence
program. The addition of this inventory to inventory investment gives an estimate of total inventory held by manufacturers at December 1953 of $\$ 4,041.9$ million, an increase of 4.9 per cent over December, 1952.

While any estimate of the actual volume change represented by change in value of total shipments and inventory can be an approximation only, (see page .....), the movement of indexes of wages and wholesale prices during 1953 make it appear probable that the volume change was less than that of value. The general wholesale price index declined from 220.2 in October 1952 to 218.8 in November 1953, but average hourly earnings in manufacturing industries rose from 129.9 to 137.4 cents per hour during the same period, so average unit values probably rose slightly. The National Income estimates of deflated inventory values show no change in volume of inventory investment during 1953, as compared with increases of 8.8 and 8.6 per cent in 1950 and 1951 and a decrease of 2.5 per cent in 1952.

The largest inventory changes during 1953 in the major groups came in the Durable Consumers' Goods industries, the Construction Goods industries, and the Semi-Durable Consumers' Goods group, with increases of 14,8 , and 6 per cent, respectively. The Durable and Semi-Durable Consumers' Goods industries have shown large fluctuations in recent years in both inventories and shipments. Sharp declines in shipments during the last half of 1951 had led to comparatively high Year-End inventories in the Clothing, Textiles, Furniture, Leather Tanneries, Leather Footwear, Electrical Apparatus, and Motor Vehicles and Parts industries. 1952 shipments levels were considerably higher than those of the last half of 1951 and, for most of the industries mentioned, slightly above the total for 1951, and since production had remained below the previous year's level during the first half of the year, the result was almost steady declines in inventory investment in all industries of the group until October or November of 1952, at which time they were well below the mid-1951 levels. During 1953, shipments trends in the two groups diverged. In the Consumers' Durable Goods industries they continued to increase, and the group had the largest increase in shipments during 1953 of any major group-15 per cent-so that the large inventory increase does not appear out of line. These shipments and inventory increases were general, with almost all large industries in the group sharing to some extent. In the Consumers' Semi-Durable Goods groups, shipments in most of the larger sub-groups declined below 1952 levels, with a 3 per cent drop in total, and inventories, after rising slightly till mid-year, began to fall off again, so that the December increase appears to be an involuntary one as a result of very low shipments in that month. The Construction Goods industries index depends to a large extent on the Sawmills estimate, for which December data is preliminary, but inventories have been running at higher levels in this industry all year, while shipments were considerably higher in the first 7 months and then dropped below the 1952 levels. Fabricated and Structural Steel had a 13 per cent rise in inventories over the year, while shipments showed a l per cent increase over the high level of 1952.

The Consumers' Non Durable Goods industries as a whole had a 3 per cent decline in inventory investment and no change in shipments values as compared with 1952 levels. Most of the industries in this group are subject to strong seasonal movements in inventory. During 1953, Petroleum Products inventory was generally higher than in 1952, and ended the year with a 10 per cent increase over December, 1952, while in Pulp and Paper Mills, as a result of heavily reduced cutting of pulpwood,inventory was below last year's levels all year, and ended 9 per cent below December 1952. Shipments in these two industries were 5 and 3 per cent above 1952. Flour Mills, suffering from reduced export markets, had total shipments 9 per cent
below 1952, and inventories in this industry declined below the 1952 year-end level by 7 per cent in December after staying above 1952 levels most of the year. There were no large varfations in the remaining large sub-groups in this sector.

The Capital Goods industries had an inventory investment increase of 5 per cent during 1953, and an 11.5 per cent rise in shipments over 1952 levels. The shipments increase came almost entirely from the Aircraft and Shipbuilding industries, which accounted for a 37 per cent increase in the Transportation Equipment subgroup in spite of a fractional decline in the Railroad Rolling Stock industry. The Machinery sub-group also had a very small hipments decline during the year and the Hardware \& Tools sub-group declined by 7 per cent in total with considerably lower levels during the last six months than in the first half of the year. Agricultural Implements were behind 1952 shipments levels all year, and in total were 20 per cent below 1952. Boilers and Plate Works showed a small shipments increase. The inventory increase came from a 9 per cent rise in the Machinery sub-group and a 42 per cent rise in Boilers and Plate Works, with the other main industries showing little change.

The Producers' Goods industries showed a 5 per cent increase in inventory investment during 1953, with the Primary Iron \& Steel sub-group, Non-Ferrous Metals sub-group and the Coke \& Gas Products industry all showing increases of approximately this amount. The Acids, Alkalis and Salts industry, after a decline of 18 per cent to the end of June, recovered to 4 per cent below December 1952 at the year-end. Fertilizers ended the year 12 per cent above December 1952. Shipments in this group were almost unchanged from 1952, with a 10 per cent increase in Fertilizers, a 5 per cent decline in Coke \& Gas Products and little change in the other main industry groups.

Orders for the group of 950 reporting firms declined steadily throughout the year in all industry groups except the Electrical Apparatus industries, but there was a slight upturn in December in the Transportation Equipment group, Clothing, and the Iron and Steel Products group. The preliminary December index for all reporting firms was 72.8 per cent of the December, 1952 level. The Electrical Aparatus group index for December was 125.7 per cent above the previous year end, but in all other groups the December index was considerably lower.

## Table 1 - INVENTURY VALUES IN ALL MANUFACTURTNG INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major oconomicuse grouping of industries, with Total Inventory Held sub-divided into raw materisls, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 117

## (A) ALL INDUSTRIES

|  | Total <br> Inventory <br> Investment | Progress <br> Payments <br> Inventory | Total <br> Inventory <br> Held | Raw <br> Materials | Goods in Process | Finished <br> Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (In Millions of Dollars) |  |  |  |  |  |
| 1951 - Dec. | 3,520.2 | 187.7 | 3,707.9 | 1,770.8 | 739.6 | 1,197.5 |
| 1952 - Jan. | 3,527.1 | 205.5 | 3,732.6 | 1,763.2 | 778.2 | 1,191.2 |
| Feb. | 3,524.9 | 228.8 | 3,753.7 | 1,771.5 | 798.3 | 1,183.9 |
| Mar. | 3,515.4 | 253.6 | 3,769.0 | 1,764.3 | 823.9 | 1,180.8 |
| Apr. | 3,442.7 | 269.4 | 3,712.1 | 1,731.5 | 825.2 | 1,155.4 |
| May | 3,434.8 | 283.3 | 3,718.1 | 1,739.5 | 826.3 | 1,152.3 |
| June | 3,449.1 | 298.8 | 3,747.9 | 1,737.0 | 846.6 | 1,164.3 |
| July | 3,430.3 | 309.4 | 3,739.7 | 1,753.5 | 841.7 | $1,144.5$ |
| Aug. | 3,428.1 | 335.7 | 3,763.8 | 1,770.0 | 860.9 | 1,132.9 |
| Sept. | 3,442.6 | 348.7 | 3,791.3 | 1,787.6 | 863.7 | 1,140.0 |
| Oct. | 3,426.3 | 377.0 | 3,803.3 | 1,773.5 | 882.4 | 1,147.4 |
| Nov. | 3,422.6 | 389.7 | 3,812.3 | 1,763.3 | 896.6 | 1,152.4 |
| Dec. | 3,479.0 | 372.5 | 3,851.5 | 1,772.5 | 902.4 | 1,176.6 |
| 1953 - Jan. | 3,482.7 | 390.1 | 3,872.8 | 1,758.6 | 953.0 | $1,161.2$ |
| Feb. | 3,488.5 | 400.0 | 3,888.5 | 1,741.8 | 967.8 | 1,178.9 |
| Mar. | 3,487.9 | 409.6 | 3,897.5 | 1,715.? | 987.7 | 1,194.1 |
| Apr. | 3,470.5 | 419.0 | 3,889.5 | 1,692.6 | 1,003.9 | 1,193.0 |
| May | 3,501.4 | 422.2 | 3,923.6 | 1,697.5 | 1,005.1 | 1,221.0 |
| June | 3,546.7 | 419.1 | 3,965.8 | 1,699.6 | $1,014.3$ | 1,251.9 |
| July | 3,564.7 | 424.1 | 3,988.8 | 1,722.5 | 1,015.8 | 1,250.5 |
| Aug. | 3,605.3 | 440.0 | 4,045.3 | 1,749.8 | 1,038.7 | 1,256.8 |
| Sept. | 3,583.0 | 446.0 | 4,029.0 | 1,725.2 | 1,034.7 | 1,269.1 |
| Oct. | 3,587.4 | 441.8 | 4,029.2 | 1,710.5 | 1,020.7 | 1,298.0 |
| Nov. | 3,572.3 | 457.7 | 4,030.0 | 1,693.4 | 1,033.3 | 1,303.3 |
| Dec. | 3,607.3 | 434.6 | 4,041.9 |  | (n.8.) |  |

(n.a.) - Not available.

## Table 1 - (Cont'd) INVENTORY VALUES IN ALL MANUFACTURIVG INIUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the mafor economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 117
(B) CUNSUMERS' GOODS INDUSTRIES

|  | Total <br> Inventory <br> Investment | Progress <br> Payments <br> Inventory | Total Inventory Held | Raw <br> Materials | Goods in Process | Pinishod Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (In Millions of Dollars) |  |  |  |  |  |
| 1951 - Dec. | 2,165.9 | 2.6 | 2,168.5 | 1,013.2 | 353.1 | 802.2 |
| 1952 - Jan. | 2,161.8 | 5.4 | 2,167.2 | 1,023.9 | 362.0 | 781.3 |
| Feb. | 2,130.7 | 9.8 | 2,140.5 | 1,014.9 | 365.2 | 760.4 |
| Mar. | 2,093.1 | 13.8 | 2,106.9 | 1,000.8 | 364.6 | 741.5 |
| Apr. | 2,032.7 | 16.7 | 2,049.4 | 972.2 | 361.6 | 715.6 |
| May | 2,011.3 | 19.1 | 2,030.4 | 966.4 | 360.0 | 704.0 |
| June | 2,019.5 | 20.3 | 2,039.8 | 957.0 | 365.5 | 717.3 |
| July | 2,007.6 | 23.6 | 2,031.2 | 959.1 | 365.9 | 706.2 |
| Aug. | 1,999.7 | 26.5 | 2,026.2 | 954.6 | 367.1 | 704.5 |
| Sept. | 2,023.3 | 29.4 | 2,052.7 | 961.6 | 366.9 | 724.2 |
| Oct. | 2,015.0 | 32.6 | 2,047.6 | 955.3 | 360.2 | 732.1 |
| Nov. | 2,023.3 | 35.4 | 2,058.? | 956.9 | 363.4 | 738.4 |
| Dec. | 2,059.9 | 38.7 | 2,098.6 | 978.6 | 365.0 | 755.0 |
| 1953 - Jan. | 2,064.6 | 52.2 | 2,116.8 | 972.8 | 403.5 | 740.5 |
| Feb. | 2,051.9 | 55.9 | 2,107.8 | 958.7 | 408.2 | 740.9 |
| Mar. | 2,042.3 | 58.6 | 2,100.9 | 943.4 | 419.3 | 738.2 |
| Apr. | 2,032.4 | 60.0 | 2,092.4 | 928.3 | 423.7 | 740.4 |
| May | 2,037.1 | 60.2 | 2,097.3 | 921.7 | 421.7 | 753.9 |
| June | 2,067.4 | 60.7 | 2,128.1 | 923.7 | 425.7 | 778.7 |
| July | 2,076.6 | 60.7 | 2,137.3 | 939.1 | 414.9 | 783.3 |
| Aug. | 2,093.6 | 61.7 | 2,155.3 | 941.0 | 420.0 | 794.3 |
| Sept. | 2,095.7 | 61.2 | 2,156.9 | 929.6 | 414.0 | 813.3 |
| Oct. | 2,090.4 | 63.0 | 2,153.4 | 920.9 | 403.6 | 828.9 |
| Nov. | 2,097.1 | 63.1 | 2,160.2 | 913.6 | 410.0 | 836.6 |
| Dec. | 2,106.3 | 63.7 | 2,170.0 |  | (n.a.) |  |

(n.a.) - Not available.

Table 1 - (Cont'd) INVENTORY VALUES IN ALL MANUFACTUKING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 117
(C) CAPITAL GOODS INDUSTRIES

|  | Total <br> Inventory <br> Investment | Progress <br> Payments <br> Inventory | Total <br> Inventory <br> Held | Raw <br> Materials | Goods in <br> Process | Finished <br> Products |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (In Millions of Dollars) |  |  |  |  |  |  |

(n.a.) - Not available.

## Table 1-(Cont'd) INVENTURY VALUES IN aLu MANUFACTURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 117

## (D) PRUDUCERS' GOUDS INDUSTRIES

|  | Total Inventory Investment | Progress <br> Payments <br> Inventory | Total <br> Inventory Held | Raw <br> Materials | Goods in Process | Finished Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (In Millions of Dollars) |  |  |  |  |  |
| 1951 - Doc. | 666.0 | 1.7 | 667.7 | 382.3 | 114.8 | 170.6 |
| 1952 - Jan. | 665.9 | 1.7 | 667.6 | 377.9 | 112.0 | 177.7 |
| Feb. | 668.0 | 1.7 | 669.7 | 375.6 | 111.5 | 182.6 |
| Mar. | 670.5 | 1.7 | 672.2 | 365.7 | 115.8 | 190.7 |
| Apr. | 675.0 | 1.7 | 676.7 | 364.9 | 116.4 | 195.4 |
| May | 674.6 | 1.7 | 676.3 | 364.9 | 115.5 | 195.9 |
| June | 691.4 | 1.6 | 693.0 | 378.6 | 116.8 | 197.6 |
| July | 693.2 | 1.6 | 694.8 | 387.7 | 115.5 | 191.6 |
| Aug. | 704.3 | 1.8 | 706.1 | 396.9 | 120.5 | 188.7 |
| Sept. | 695.3 | 1.8 | 697.1 | 396.2 | 116.0 | 184.9 |
| Oct. | 694.6 | 1.5 | 696.1 | 400.7 | 118.0 | 177.4 |
| Nov. | 699.3 | 1.5 | 700.8 | 403.2 | 119.8 | 177.8 |
| Dec. | 689.6 | 1.6 | 691.2 | 388.2 | 119.8 | 183.2 |
| 1953 - Jan. | 682.3 | 1.7 | 684.0 | 372.8 | 121.9 | 189.3 |
| Feb. | 680.4 | 1.8 | 682.2 | 361.9 | 124.0 | 196.3 |
| Mar. | 669.6 | 1.9 | 671.5 | 348.1 | 121.5 | 201.9 |
| Apr. | 669.4 | 2.1 | 671.5 | 345.3 | 123.7 | 202.5 |
| May | 675.7 | 2.2 | 677.9 | 355.2 | 118.2 | 204.5 |
| June | 682.2 | 2.1 | 684.3 | 362.4 | 117.1 | 204.8 |
| July | 695.6 | 2.4 | 698.0 | 375.6 | 121.2 | 201.2 |
| Aug. | 710.1 | 2.5 | 712.6 | 395.8 | 122.8 | 194.0 |
| Sept. | 708.5 | 2.6 | 711.1 | 393.5 | 120.5 | 197.1 |
| Oct. | 720.8 | 2.7 | 723.5 | 397.7 | 122.6 | 203.2 |
| Nov. | 720.7 | 2.8 | 723.5 | 396.6 | 123.3 | 203.6 |
| Dec. | 727.6 | 2.7 | 730.3 |  | ? n . |  |

(n.a.) - Not available.

## Table 1 - (Concl'd) INVENTORY VALUES IN ALL MANUFACIURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of fims or, in some industries, on the estimated value of physical stocks. For further description, see page 117
(E) CUNSTRUCTION GOUDS INDUSTRIES

|  | Total <br> Inventory Investment | Progress <br> Payments <br> Inventory | Total Inventory Held | Raw <br> Materials | Goods in Process | Finished Product |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (In Millions of Dollars) |  |  |  |  |  |
| 1951 | 261.0 | 16.6 | 277.6 | 152.1 | 47.2 | 78.3 |
| 1952 | 267.2 | 19.0 | 286.2 | 156.4 | 50.3 | 79.5 |
|  | 274.2 | 27.7 | 301.9 | 163.9 | 56.0 | 82.0 |
|  | 288.2 | 34.6 | 322.8 | 172.3 | 61.1 | 39.4 |
|  | 271.5 | 35.4 | 306.9 | 164.4 | 58.3 | 84.2 |
|  | 282.2 | 36.4 | 318.6 | 170.4 | 58.6 | 89.6 |
|  | 278.4 | 40.1 | 318.8 | 166.2 | 62.3 | 90.3 |
|  | 282.6 | 43.2 | 325.8 | 167.2 | 65.0 | 93.6 |
|  | 277.8 | 54.7 | 332.5 | 160.7 | 70.3 | 95.5 |
|  | 271.1 | 49.1 | 320.2 | 162.2 | 64.0 | 94.0 |
|  | 258.7 | 55.0 | 313.7 | 155.7 | 68.3 | 89.7 |
|  | 243.8 | 55.9 | 299.7 | 146.5 | 69.8 | 83.4 |
|  | 264.3 | 43.5 | 307.8 | 156.6 | 66.7 | 84.5 |
| 1953 | 265.7 | 49.5 | 315.2 | 166.4 | 62.0 | 86.8 |
|  | 285.1 | 51.3 | 336.4 | 176.3 | 65.5 | 94.6 |
|  | 308.6 | 47.7 | 356.3 | 184.6 | 67.7 | 104.0 |
|  | 301.3 | 43.1 | 344.4 | 180.7 | 65.4 | 98.3 |
|  | 314.6 | 44.4 | 359.0 | 183.7 | 70.1 | 105.2 |
|  | 320.2 | 42.9 | 363.1 | 185.7 | 70.2 | 107.2 |
|  | 320.2 | 44.8 | 365.0 | 182.9 | 73.0 | 109.1 |
|  | 333.9 | 48.4 | 382.3 | 188.7 | 78.3 | 115.3 |
|  | 308.0 | 59.1 | 367.1 | 178.6 | 81.6 | 106.8 |
|  | 292.8 | 62.8 | 355.6 | 170.0 | 83.1 | 102.6 |
|  | 279.6 | 64.7 | 34.4 | 163.8 | $82.7$ | 97.8 |
|  | 285.8 | 64.4 | 350.2 |  | (n.a.) |  |

Table 2 - INDEXES OF INVENTORY VALUE IN ALL MANUFACTURING INDUSTRIES

Table 2(a) - Index Numbers of Estimated Value of Total Manufacturing Inventory Held, whether owned or not, in all manufacturing industries and in the major economic-use groupings of industries. Estimates are based on the same sources as in Table 1.
(December $1952=100$ )

|  | Total All Industries | Consumers ${ }^{1}$ Goods | Capital Goods | $\begin{aligned} & \text { Producers' } \\ & \text { Goods } \end{aligned}$ | Construction Goods |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1951 - Dec. | 96.3 | 103.3 | 78.8 | 96.6 | 90.2 |
| 1952 - Jan. | 96.9 | 103.3 | 81.1 | 96.6 | 93.0 |
| Feb. | 97.5 | 102.0 | 85.1 | 96.9 | 98.1 |
| Mar. | 97.9 | 100.4 | 88.5 | 97.2 | 104.9 |
| Apr. | 96.4 | 97.6 | 90.1 | 97.9 | 99.7 |
| May | 96.5 | 96.7 | 91.9 | 97.8 | 103.4 |
| June | 97.3 | 97.2 | 92.4 | 200.3 | 103.6 |
| July | 97.1 | 96.8 | 91.2 | 100.5 | 105.9 |
| Aug. | 97.7 | 96.5 | 92.7 | 102.1 | 108.0 |
| Sept. | 98.4 | 97.8 | 95.7 | 100.9 | 104.0 |
| Oct. | 98.7 | 97.6 | 98.9 | 100.7 | 101.9 |
| Nov. | 99.0 | 98.1 | 99.9 | 101.4 | 97.4 |
| Dec. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953-Jan. | 100.5 | 100.8 | 100.4 | 99.0 | 102.4 |
| Feb. | 100.9 | 100.4 | 101.1 | 98.7 | 109.3 |
| Mar. | 101.2 | 100.1 | 102.0 | 97.2 | 115.7 |
| Apr. | 101.0 | 99.7 | 103.6 | 97.1 | 111.9 |
| May | 101.8 | 99.9 | 104.7 | 98.1 | 116.6 |
| June | 102.9 | 101.4 | 104.8 | 99.0 | 118.0 |
| July | 103.5 | 101.8 | 104.6 | 101.0 | 118.6 |
| Aug. | 105.0 | 102.6 | 105.5 | 103.1 | 124.2 |
| Sept. | 104.6 | 102.7 | 105.3 | 102.9 | 119.3 |
| Oct. | 104.6 | 102.6 | 105.7 | 104.7 | 115.6 |
| Nov. | 104.6 | 102.9 | 106.4 | 104.7 | 111.9 |
| Dec. | 104.9 | 103.3 | 105.0 | 105.7 | 113.8 |

Table 2(b) - INDEX NUMBERS OF VALUE OF TOTAL INVERTTORY

Inventory represents estimated value of and shipments represent all transfers of Table 1.

For list of industries in-
(December $1952=100$ )


INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS
manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 114.
(December $1952=100$ )

| Durable Consumers' Goods |  | Total Capital Goods |  | Total <br> Producers' Goods |  | Total Construction Goods |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |  |
| 109.7 | 69.6 | 91.8 | 71.4 | 96.6 | 99.0 | 98.8 | 85.1 | 1. |
| 110.8 | 84.4 | 92.9 | 69.4 | 96.6 | 100.7 | 101.1 | 105.5 | 2. |
| 110.5 | 91.0 | 97.2 | 71.1 | 96.9 | 103.2 | 103.7 | 109.2 | 3. |
| 111.2 | 95.7 | 99.7 | 77.8 | 97.2 | 103.6 | 109.0 | 127.7 | 4. |
| 106.6 | 109.9 | 99.6 | 82.9 | 97.9 | 102.4 | 102.7 | 110.8 | 5. |
| 104.0 | 110.3 | 100.3 | 87.7 | 97.8 | 109.2 | 106.7 | 153.6 | 6. |
| 103.5 | 111.3 | 98.8 | 85.8 | 100.3 | 105.8 | 105.3 | 160.8 | 7. |
| 100.0 | 95.7 | 96.1 | 79.9 | 100.5 | 98.2 | 106.9 | 114.2 | 8. |
| 99.2 | 80.3 | 95.9 | 71.6 | 102.1 | 93.4 | 105.1 | 166.7 | 9. |
| 98.0 | 113.7 | 97.3 | 76.2 | 100.8 | 105.3 | 102.6 | 158.5 | 10. |
| 96.0 | 119.4 | 98.5 | 79.5 | 100.7 | 106.3 | 97.9 | 151.7 | 11. |
| 95.6 | 100.6 | 98.1 | 79.4 | 101.4 | 100.2 | 92.2 | 115.9 | 12. |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 13. |
| 103.5 | 101.0 | 101.1 | 79.8 | 98.9 | 101.0 | 100.5 | 101.5 | 14. |
| 102.2 | 115.6 | 101.3 | 89.6 | 98.7 | 93.7 | 107.9 | 122.5 | 15. |
| 108.4 | 136.0 | 100.5 | 96.8 | 97.1 | 107.9 | 116.9 | 139.4 | 16. |
| 109.3 | 139.8 | 100.5 | 102.8 | 97.1 | 107.6 | 114.0 | 124.2 | 17. |
| 110.9 | 135.1 | 101.9 | 94.6 | 98.0 | 110.0 | 119.0 | 151.3 | 18. |
| 113.8 | 135.1 | 102.5 | 98.6 | 98.9 | 111.8 | 121.1 | 169.6 | 19. |
| 112.4 | 118.4 | 101.5 | 92.6 | 100.9 | 99.2 | 121.1 | 159.6 | 20. |
| 113.0 | 82.0 | 100.5 | 75.4 | 103.0 | 98.2 | 126.3 | 151.3 | 21. |
| 113.6 | 114.3 | 101.2 | 82.7 | 102.7 | 108.0 | 116.5 | 150.5 | 22. |
| 110.7 | 113.8 | 103.9 | 81.5 | 104.5 | 105.2 | 110.8 | 130.7 | 23. |
| 113.5 | 92.0 | 102.1 | 83.9 | 104.5 | 100.7 | 105.8 | 107.4 | 24. |
| 114.0 | 109.5 | 104.8 | 94.2 | 105.5 | 94.2 | 108.1 | 97.5 | 25. |

Table 2 (b) (Coat'd) - INDEX NUMBRAS OF VALUB OF TOTAL

Inventory represents estimated value of and shipments represent all transfers of Table 1 . For list of industries in-
(December $1952=100$ )

NON-DURABLE CONSUMERS'

| Month |  | Poods |  | Tobacco and Beverages |  | Drugs |  | Petroleum Products |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |
| 1. 1951 - | Dec. | 105.9 | 88.0 | 93.6 | 87.4 | 107.4 | 72.7 | 101.8 | 89.5 |
| 2. 1952 - |  | 101.2 | 95.6 | 101.9 | 78.7 | 107.1 | 110.5 | 94.6 | 92.7 |
| 3. | Feb. | 92.8 | 89.0 | 107.9 | 78.8 | 108.9 | 113.3 | 91.0 | 83.4 |
| 4. | Mar. | 87.3 | 85.5 | 211.8 | 72.7 | 108.0 | 119.4 | 88.5 | 83.4 |
| 5. | Apr. | 85.3 | 92.9 | 108.9 | 93.0 | 103.8 | 105.8 | 88.8 | 86.9 |
| 6. | May | 88.9 | 108.1 | 107.8 | 96.4 | 101.8 | 108.8 | 87.6 | 107.0 |
| 7. | Juns | 90.9 | 103.8 | 106.3 | 89.8 | 103.5 | 97.9 | 90.0 | 97.1 |
| 8. | July | 93.1 | 103.1 | 102.4 | 87.1 | 102.2 | 96.8 | 91.6 | 101.7 |
| 9. | Aus. | 93.5 | 92.0 | 101.4 | 89.1 | 100.2 | 118.3 | 94.3 | 100.6 |
| 10. | Sept. | 101.3 | 99.7 | 99.9 | 83.4 | 95.2 | 140.1 | 97.5 | 103.0 |
| 11. | Oct. | 104.4 | 107.8 | 97.7 | 82.9 | 96.3 | 126.5 | 96.6 | 110.4 |
| 12. | Nov. | 102.2 | 102.7 | 97.5 | 89.1 | 96.5 | 106.2 | 100.5 | 91.7 |
| 13. | Dec. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 14. 1953 - | Jan. | 93.8 | 83.6 | 105.9 | 76.5 | 100.8 | 126.9 | 98.0 | 92.5 |
| 15. | Feb. | 89.1 | 83.4 | 111.1 | 64.7 | 101.8 | 118.9 | 96.0 | 84.9 |
| 16. | Mar. | 84.4 | 83.8 | 113.8 | 87.0 | 101.4 | 130.1 | 93.1 | 90.7 |
| 17. | Apr. | 82.9 | 91.4 | 113.7 | 85.6 | 103.3 | 116.4 | 97.2 | 87.8 |
| 18. | May | 85.7 | 94.3 | 110.2 | 87.5 | 104.3 | 106.7 | 98.4 | 99.5 |
| 19. | June | 89.6 | 101.2 | 107.3 | 97.1 | 105.9 | 108.8 | 99.8 | 101.1 |
| 20. | July | 91.9 | 99.4 | 103.7 | 85.2 | 106.6 | 104.0 | 103.8 | 108.6 |
| 21. | Aug. | 95.0 | 95.1 | 101.0 | 90.5 | 104.6 | 133.9 | 108.5 | 108.7 |
| 22. | Sept. | 98.8 | 102.5 | 98.0 | 91.4 | 100.8 | 160.0 | 111.8 | 116.6 |
| 23. | Oct. | 104.9 | 109.7 | 95.4 | 91.1 | 98.3 | 136.9 | 111.1 | 115.0 |
| 24. | Nov. | 102.6 | 106.1 | 95.6 | 89.1 | 99.9 | 123.4 | 112.5 | 105.3 |
| 25. | Dec. | 96.5 | 97.8 | 97.9 | 103.4 | 104.0 | 100.0 | 109.9 | 105.6 |

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 114
(December $1952=100$ )

| GOODS |  |  |  | SEMI-DURABLS CONSUKRRS' GOODS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pulp and Paper Mills |  | Flour Mills |  | Rabber Goods |  | Clothing |  |  |
| Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Inivt. | Ship. |  |
| 87.6 | 114.8 | 104.0 | 106.5 | 121.5 | 89.8 | 115.4 | 88.7 | 1. |
| 87.5 | 107.3 | 98.2 | 111.3 | 116.5 | 91.7 | 117.1 | 85.5 | 2. |
| 91.2 | 110.3 | 88.1 | 100.9 | 115.5 | 103.3 | 115.7 | 115.4 | 3. |
| 93.1 | 109.1 | 82.1 | 107.1 | 114.3 | 111.5 | 110.7 | 134.8 | 4. |
| 91.3 | 105.3 | 75.3 | 110.2 | 113.3 | 103.9 | 108.9 | 129.2 | 5. |
| 93.0 | 104.1 | 67.1 | 118.3 | 110.3 | 111.7 | 105.1 | 110.2 | 6. |
| 94.0 | 97.9 | 59.3 | 121.5 | 107.9 | 111.2 | 109.4 | 95.3 | 7. |
| 95.5 | 101.1 | 60.9 | 118.7 | 105.3 | 101.1 | 110.3 | 83.1 | 8. |
| 97.5 | 103.0 | 64.7 | 100.7 | 97.4 | 103.0 | 107.1 | 112.2 | 9. |
| 100.6 | 102.3 | 73.5 | 109.9 | 93.0 | 124.2 | 102.0 | 145.1 | 10. |
| 100.5 | 108.2 | 74.5 | 123.7 | 91.9 | 123.5 | 96.5 | 147.1 | 11. |
| 99.7 | 109.5 | 94.0 | 112.4 | 95.0 | 100.9 | 95.0 | 126.9 | 12. |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 13. |
| 97.8 | 103.6 | 97.8 | 92.8 | 100.1 | 89.3 | 104.5 | 93.8 | 14. |
| 94.8 | 97.4 | 93.5 | 92.4 | 103.0 | 102.8 | 108.0 | 113.8 | 15. |
| 92.1 | 105.7 | 74.4 | 112.2 | 105.2 | 114.8 | 109.3 | 146.5 | 16. |
| 85.8 | 114.2 | 74.0 | 105.2 | 105.1 | 116.4 | 109.8 | 122.1 | 17. |
| 82.6 | 110.0 | 72.4 | 118.9 | 105.0 | 114.6 | 111.8 | 101.9 | 18. |
| 83.6 | 109.5 | 69.7 | 106.7 | 104.9 | 119.0 | 117.1 | 89.2 | 19. |
| 85.1 | 107.1 | 70.6 | 112.3 | 102.0 | 107.9 | 119.7 | 77.0 | 20. |
| 85.2 | 111.6 | 77.5 | 75.9 | 99.3 | 108.0 | 120.3 | 109.2 | 21. |
| 86.2 | 107.6 | 76.4 | 90.2 | 98.8 | 116.0 | 114.7 | 137.5 | 22. |
| 87.8 | 117.4 | 77.6 | 108.5 | 98.3 | 113.2 | 108.3 | 134.4 | 23. |
| 86.1 | 111.4 | 90.2 | 102.7 | 102.3 | 96.1 | 106.9 | 109.9 | 24. |
| 90.6 | 106.2 | 93.2 | 100.7 | 107.0 | 92.3 | 111.4 | 95.9 | 25. |

Table 2 (b) (Cont'd) - INDEX NUMBERS OF VALUE OP TOTAL

Inventory represents estimsted value of and shipments represent all transfers of Table 1. For list of industries in-
(December $1952=100$ )

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 114.
(December $1952=100$ )

|  |  | Electrical Apparatus |  | Furniture |  | Motor <br> Vehicle Parts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |  |
| 126.1 | 72.6 | 106.6 | 55.9 | 101.2 | 77.6 | 94.6 | 76.5 | 1. |
| 123.5 | 102.7 | 106.9 | 53.7 | 104.4 | 79.8 | 101.0 | 94.1 | 2. |
| 124.0 | 105.2 | 106.1 | 65.2 | 103.6 | 92.4 | 101.3 | 96.0 | 3. |
| 127.2 | 111.9 | 106.3 | 72.2 | 103.1 | 92.1 | 99.1 | 101.4 | 4. |
| 118.2 | 145.1 | 104.0 | 76.9 | 98.8 | 84.7 | 94.4 | 108.4 | 5. |
| 112.9 | 134.4 | 104.0 | 89.7 | 97.3 | 88.4 | 90.3 | 110.2 | 6. |
| 114.3 | 132.1 | 104.7 | 97.6 | 95.1 | 92.5 | 87.7 | 113.5 | 7. |
| 106.3 | 109.9 | 102.2 | 86.9 | 94.7 | 83.8 | 86.1 | 96.6 | 8. |
| 107.3 | 79.2 | 98.9 | 88.1 | 93.3 | 96.2 | 88.6 | 60.4 | 9. |
| 102.6 | 126.2 | 100.7 | 104.4 | 91.9 | 110.4 | 90.8 | 103.2 | 10. |
| 99.2 | 121.7 | 98.5 | 121.8 | 90.4 | 117.3 | 89.3 | 114.2 | 11. |
| 96.6 | 97.4 | 97.8 | 109.2 | 94.9 | 107.1 | 88.8 | 95.5 | 12. |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 13. |
| 102.8 | 110.8 | 102.0 | 91.7 | 105.6 | 96.4 | 105.7 | 107.2 | 14. |
| 104.4 | 130.3 | 104.3 | 121.3 | 106.7 | 98.9 | 83.1 | 116.5 | 15. |
| 107.5 | 160.3 | 106.8 | 134.0 | 109.5 | 100.8 | 106.1 | 141.3 | 16. |
| 107.2 | 168.1 | 108.6 | 138.6 | 109.7 | 101.3 | 105.9 | 139.3 | 17. |
| 109.8 | 160.6 | 113.2 | 129.2 | 109.3 | 102.6 | 104.5 | 137.5 | 18. |
| 111.0 | 157.8 | 121.9 | 133.8 | 109.2 | 97.6 | 104.3 | 137.4 | 19. |
| 107.0 | 147.7 | 126.6 | 99.9 | 107.0 | 87.7 | 97.4 | 123.3 | 20. |
| 107.2 | 72.4 | 127.6 | 98.9 | 106.7 | 99.5 | 100.7 | 61.5 | 21. |
| 108.8 | 107.3 | 133.6 | 144.3 | 106.3 | 110.5 | 97.1 | 104.7 | 22. |
| 104.0 | 107.6 | 130.9 | 148.1 | 108.7 | 107.7 | 92.1 | 99.4 | 23. |
| 115.3 | 72.0 | 127.4 | 150.0 | 106.4 | 101.2 | 97.6 | 69.2 | 24. |
| 114.9 | 111.0 | 127.7 | 150.3 | 108.4 | 90.6 | 100.1 | 102.2 | 25. |

Inventory represents estimated value of and shipments represent all transfers of Table 1.
(December $1952=100$ )


INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROURS
manufacturers' total ownership of manufacturing inventory, ownership. Estinates are based on the same sources 28 in cluded in each group, see page 11 h .
(December $1952=100$ )

CAPITAL GOODS (OTHER)

| Machinery |  | Agricultural <br> Implements |  | Hardware and Tools |  | Bollers and Plate work |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |
| 100.9 | 83.8 | 88.1 | 94.8 | 94.5 | 104.4 | 89.2 | 52.2 |
| 100.7 | 95.7 | 86.5 | 148.5 | 95.0 | 119.7 | 82.2 | 43.9 |
| 101.7 | 96.2 | 90.3 | 156.7 | 95.3 | 123.8 | 88.4 | 47.2 |
| 101.6 | 101.4 | 91.1 | 171.8 | 100.2 | 124.3 | 97.5 | 35.9 |
| 99.5 | 105.9 | 90.9 | 204.1 | 102.0 | 121.2 | 101.1 | 45.1 |
| 98.8 | 107.3 | 89.3 | 188.1 | 103.1 | 128.2 | 101.2 | 79.1 |
| 95.8 | 94.8 | 89.1 | 205.2 | 102.2 | 109.7 | 105.7 | 62.6 |
| 94.3 | 99.0 | 86.1 | 176.3 | 101.0 | 89.9 | 102.5 | 46.5 |
| 95.2 | 81.8 | 84.4 | 133.9 | 100.2 | 92.8 | 102.3 | 66.6 |
| 94.6 | 97.1 | 86.5 | 80.7 | 100.4 | 108.3 | 109.1 | 61.1 |
| 94.0 | 111.4 | 90.2 | 86.2 | 98.6 | 118.4 | 108.1 | 71.9 |
| 91.7 | 100.0 | 93.6 | 71.3 | 99.8 | 99.3 | 110.2 | 79.3 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 101.3 | 76.5 | 103.2 | 135.1 | 103.9 | 116.6 | 111.4 | 54.2 |
| 100.0 | 96.0 | 100.9 | 175.5 | 102.3 | 114.6 | 117.9 | 43.1 |
| 98.9 | 108.3 | 101.1 | 150.4 | 101.1 | 124.8 | 127.0 | 64.3 |
| 99.8 | 104.3 | 97.0 | 179.1 | 101.7 | 117.2 | 137.3 | 56.8 |
| 102.8 | 105.0 | 95.7 | 156.1 | 103.1 | 106.5 | 140.5 | 62.0 |
| 105.3 | 96.2 | 93.7 | 158.2 | 98.9 | 105.8 | 149.6 | 72.6 |
| 104.4 | 83.8 | 93.2 | 123.4 | 101.9 | 89.4 | 147.1 | 65.0 |
| 105.5 | 78.7 | 88.0 | 103.6 | 103.1 | 87.0 | 147.5 | 71.8 |
| 107.1 | 96.3 | 88.7 | 62.3 | 103.4 | 99.3 | 142.9 | 67.2 |
| 106.9 | 98.4 | 94.0 | 41.9 | 103.5 | 99.3 | 140.0 | 104.5 |
| 106.3 | 93.8 | 96.7 | 43.0 | 104.0 | 93.1 | 142.4 | 70.9 |
| 109.4 | 97.9 | 99.9 | 45.8 | 103.2 | 94.3 | 141.8 | 65.7 |

Table 2 (b) (Concl'd) - INDEX NUMBERS OF VALUE OF TOTAL

Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in-
(December $1952=100$ )

PRODUCERS' GOODS INDUS-

| Month |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Iron and Steel |  | Non-Ferrous Metals |  | Coke and Gas Products |  | Acids,Alkalies and Salts |  |
|  | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |
| 1. 1951 - Dec. | 92.8 | 97.3 | 95.1 | 107.6 | 77.3 | 88.1 | 100.4 | 104.8 |
| 2. 1952 - Jan. | 93.1 | 102.0 | 95.7 | 105.4 | 66.1 | 94.8 | 104.1 | 92.9 |
| 3.15 Fe . | 93.5 | 104.1 | 96.5 | 110.6 | 57.5 | 88.8 | 94.2 | 102.0 |
| 4. Mar. | 94.6 | 105.7 | 96.3 | 110.4 | 49.8 | 88.4 | 102.5 | 99.7 |
| 5. Apr. | 97.1 | 108.6 | 96.6 | 103.8 | 59.0 | 80.0 | 101.6 | 100.9 |
| 6. May | 98.4 | 113.5 | 97.2 | 109.4 | 67.8 | 87.8 | 99.4 | 104.7 |
| 7. June | 103.0 | 210.4 | 97.9 | 111.2 | 81.1 | 75.1 | 100.5 | 103.3 |
| 8. July | 99.5 | 119.7 | 103.0 | 92.9 | 87.3 | 78.6 | 101.2 | 77.5 |
| 9. Aug. | 99.6 | 103.8 | 105.0 | 91.6 | 100.4 | 76.2 | 99.2 | 102.2 |
| 10. Sept. | 97.6 | 123.4 | 103.6 | 97.4 | 106.5 | 83.5 | 96.4 | 113.7 |
| 11. Oct. | 97.7 | 121.0 | 102.6 | 101.0 | 109.2 | 103.5 | 100.7 | 105.0 |
| 12. Nov. | 100.7 | 108.3 | 100.8 | 98.1 | 111.5 | 95.2 | 100.4 | 106.3 |
| 13. Dec. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 14. 1953 - Jan. | 100.5 | 99.9 | 99.4 | 106.2 | 84.0 | 88.0 | 95.2 | 107.2 |
| 15. Feb. | 101.0 | 91.0 | 100.1 | 96.5 | 75.3 | 77.0 | 92.2 | 105.6 |
| 16. Mer. | 100.8 | 112.6 | 96.8 | 110.9 | 64.8 | 78.0 | 89.6 | 105.3 |
| 17. Apr. | 101.0 | 108.1 | 97.2 | 108.0 | 68.7 | 81.0 | 88.9 | 108.4 |
| 18. May | 102.8 | 109.8 | 98.5 | 112.1 | 74.0 | 80.2 | 86.2 | 114.4 |
| 19. June | 105.5 | 113.9 | 97.3 | 113.6 | 78.0 | 93.4 | 82.2 | 124.0 |
| 20. July | 107.4 | 108.0 | 101.1 | 95.7 | 86.8 | 75.3 | 84.8 | 99.9 |
| 21. Aug. | 108.3 | 105.9 | 103.3 | 99.9 | 101.9 | 80.6 | 86.9 | 88.3 |
| 22. Sept. | 106.7 | 118.4 | 103.1 | 102.4 | 106.8 | 88.8 | 89.2 | 101.0 |
| 23. Oct. | 106.3 | 110.1 | 103.6 | 103.2 | 216.2 | 82.9 | 93.1 | 93.6 |
| 24. Nov. | 104.9 | 103.5 | 104.6 | 98.0 | 114.9 | 87.9 | 96.7 | 106.5 |
| 25. Dec. | 105.0 | 93.3 | 105.6 | 88.5 | 105.5 | 82.0 | 96.1 | 111.2 |

INVENTORY INVESTMLNT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS.
manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 114.
(December $1952-100$ )


[^0]Table 3. - INDEX NUREERS OF VALUES OF INVENTORY INVESTMENT, BI COMPONENTS, AND SHIPMENTS DI INDIVIDUAL IHDUSTRIES
Indexes represent values for reporting plants only.
Feports are classified to the industry into which the plant's major items of production fall, but since other items may be included, the indexes are not to be taken as representing comodity movements.

In cases where total inventory is shown twice for each month, the first figure represents investment (ownership) of reporting firms, and the second figure and components represent total holdings. In all other cases, there is no significant difference ketween investment and total holdings. Shipments in all cases represent transfers of ownership, and should be used in conjunction with inventory investment only.
(Dec.1952=100)

|  | Value | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of <br> Shipnents | Total | Raw Materials | Goods in Process | Finished Products |

## FOOD AND BEVERAGES

Dairy Products
Establishments primarily engaged in manufacturing butter and cheese, concentrated milk, processed cheese and other dairy products (ices, ice cream, sherbets and custards)

| 1951 | December | 88.3 | 116.1 | 122.2 | 942.0 | 111.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 92.0 | 102.7 | 106.3 | 64.2 | 101.1 |
|  | Fekruary | 81.4 | 90.9 | 98.5 | 64.2 | 87.4 |
|  | March | 82.1 | 87.7 | 105.3 | 172.8 | 79.0 |
|  | April | 93.4 | 80.4 | 95.4 | 140.7 | 73.1 |
|  | May | 112.3 | 101.5 | 105.8 | 186.4 | 99.2 |
|  | June | 126.7 | 118.0 | 109.7 | 360.5 | 121.4 |
|  | July | 132.4 | 131.5 | 108.3 | 222.2 | 127.5 |
|  | August | 119.3 | 133.6 | 101.4 | 206.2 | 148.7 |
|  | September | 117.4 | 141.0 | 110.1 | 259.3 | 155.4 |
|  | October | 115.6 | 128.9 | 107.6 | 104.9 | 139.1 |
|  | November | 100.9 | 111.9 | 97.6 | 92.6 | 118.8 |
|  | Deceraber | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 91.8 | 97.5 | 97.6 | 104.9 | 97.4 |
|  | February | 82.0 | 85.6 | 91.9 | 127.9 | 82.4 |
|  | March | 94.6 | 78.6 | 87.9 | 119.7 | 74.2 |
|  | April | 97.4 | 81.9 | 89.6 | 137.7 | 78.0 |
|  | May | 111.7 | 101.2 | 95.0 | 168.9 | 103.9 |
|  | June | 130.3 | 121.3 | 105.7 | 257.4 | 128.3 |
|  | July | 136.0 | 132.9 | 111.7 | 152.5 | 142.9 |
|  | August | 122.4 | 138.6 | 113.6 | 145.9 | 150.4 |
|  | September | 122.0 | 141.5 | 115.6 | 290.7 | 153.4 |
|  | October | 123.4 | 136.6 | 116.0 | 573.8 | 145.1 |
|  | November | 112.0 | 121.0 | 109.3 | 749.2 | 124.8 |
|  | December | 112.3 | 105.8 | 1104 | 426.2 | 102.7 |

Table 3 (Cont'd) - LNDEX NUMEERS OF VALULS OF INVENTORY INVEATMENT, BY COHPONENTS AND SHIPMENTS IN INDIVIDUSL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in Process | Finished <br> Products |

## FOOD AIVD LEYEFGGES

Flowr Mills
Establishments primarily engaged in milling flour from grain.

| 1951 | December | 106.5 | 101.7 | 102.9 | - | 98.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 111.3 | 9 ¢.? | 97.2 | - | 93.2 |
|  | February | 100.9 | 86.5 | 84.8 | - | 99.9 |
|  | March | 107.1 | 80.8 | 75.5 | - | 96.3 |
|  | April | 110.2 | 74.4 | 64.3 | - | 104.0 |
|  | May | 118.3 | 66.5 | 54.4 | - | 102.0 |
|  | June | 121.5 | 59.1 | 47.6 | - | 93.8 |
|  | July | 118.7 | 60.8 | 54.2 | - | 80.9 |
|  | August | 100.7 | 64.7 | 58.1 | - | 84.8 |
|  | September | 109.9 | 73.5 | 67.3 | - | 92.3 |
|  | October | 123.7 | 74.7 | 69.0 | - | 91.9 |
|  | November | 112.4 | 94.3 | 93.5 | - | 96.8 |
|  | December | 100.0 | 100.0 | 100.0 | - | 100.0 |
| 1953 | January | 92.8 | 97.8 | 99.0 | - | 94.0 |
|  | February | 92.4 | 93.5 | 91.7 | - | 99.1 |
|  | March | 112.2 | 74.4 | 68.5 | - | 93.3 |
|  | April | 105.2 | 74.0 | 67.5 | - | 94.4 |
|  | Niay | 118.9 | 72.4 | 67.9 | - | 86.7 |
|  | June | 106.7 | 69.7 | 65.0 | - | 84.5 |
|  | July | 112.3 | 70.6 | 69.7 | - | 73.3 |
|  | August | 75.9 | 77.5 | 77.2 | - | 78.3 |
|  | September | 90.2 | 76.4 | 7.0 | - | 93.6 |
|  | Uctober | 108.5 | 77.6 | 69.9 | - | 101.9 |
|  | November | 102.7 | 90.2 | 84.3 | - | 109.2 |
|  | December (Prelim.) | 100.7 | 93.2 | 89.4 | - | 105.4 |

Table 3 (Cont'd) - INDEX NUMBZRS OF VALUES OF INVENTORY INVESTMENT, EY COMFONEN'SS, AND SHIPMENTS IN INDIVIDUAL IVDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in Process | \&゙inished Products |

## FOOD AND BEVERACES

## Canned and Preserved Fruits and Vegetables

Establishments primarily engaged in manufacturing canned and dried fruits and vegetables, fruit and vegetable juices, soups, preserves, jams and jellies, pickles, vinegar, cider and sauces. This industry also includes the quick-freezing of fruits and vegetables and processing in $\mathrm{SO}_{2}$

| 1951 | December | N.A. | 92.7 | 124.8 | 107.1 | 85.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 104.3 | 83.8 | 119.2 | 102.4 | 76.1 |
|  | February | 113.9 | 75.8 | 114.8 | 106.2 | 67.1 |
|  | March | 97.4 | 68.1 | 115.4 | 105.8 | 57.5 |
|  | April | 100.9 | 63.6 | 112.7 | 97.3 | 52.7 |
|  | May | 102.5 | 58.8 | 112.7 | 88.4 | 47.0 |
|  | June | 108.3 | 57.7 | 120.0 | 78.2 | 44.3 |
|  | July | 116.0 | 66.5 | 120.7 | 69.6 | 55.2 |
|  | August | 108.3 | 75.6 | 128.4 | 73.4 | 64.7 |
|  | September | 146.3 | 102.7 | 113.3 | 77.9 | 101.0 |
|  | October | 147.4 | 109.9 | 103.4 | 93.6 | 111.6 |
|  | November | 131.2 | 105.0 | 100.0 | 97.2 | 106.2 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 110.4 | 92.6 | 98.7 | 104.9 | 91.1 |
|  | February | 123.7 | 83.7 | 94.0 | 100.6 | 81.2 |
|  | March | 105.2 | 76.6 | 89.8 | 96.1 | 73.5 |
|  | april | 109.3 | 70.6 | 88.7 | 89.5 | 66.5 |
|  | May | 126.1 | 63.8 | 85.9 | 87.0 | 58.9 |
|  | June | 126.8 | 61.9 | 03.4 | 84.3 | 55.1 |
|  | July | 122.4 | 71.4 | 99.8 | 71.8 | 65.7 |
|  | August | 118.2 | 81.7 | 111.6 | 77.1 | 75.7 |
|  | September | 132.5 | 100.9 | 103.0 | 77.2 | 101.0 |
|  | October | 139.0 | 108.6 | 103.0 | 118.7 | 109.6 |
|  | November | 142.2 | 105.1 | 99.8 | 115.2 | 106.0 |
|  | December (Prelim.) | 121.4 | 95.0 | 94.6 | 115.3 | 94.7 |

Table 3 (Cont'd) - INDEX NUT化RS OF VALUES OF INVENTOKY INVESTMENT, BY COMPONENTS AND SHIPIENTS IN LVDIVIDU.L LIDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in Process | Finished Products |

## FOOD AND BEVERAGFSS

Eiscuits and Crackers
Establishments primarily engaged in manufacturing tiscuits crackers, pretzels and similar "dry" bakery products packed in containers. (This includes ice cream cones and wafers).

1951
1952
January
February
March
april
May
June
July
August
September
October
November
December
98.9
80.2
87.9
92.8
94.4
97.7
98.1
98.6
85.7
98.7
111.8
111.9
100.0
112.7
123.1
122.7
125.6
127.3
126.7
118.9
118.0
114.2
117.6
124.8

120,4
100.0
81.1
90.8
101.0
92.6
96.4
98.0
96.5
87.0
98.7
110.8
119.0
97.9

January
February
March
April
May
June
July
August
September
October
November
December (Prelim.)
118.3
118.5
118.5
121.3
117.4
118.8
119.8
120.3
123.9
116.6
115.1
110.4
141.5
139.6 127.9
$125.5 \quad 132.9$
$125.5 \quad 135.1$
$131.1 \quad 120.5$
144.3116 .5
131.1 116.5
$139.6 \quad 126.3$
$148.1 \quad 139.8$
$143.4 \quad 153.4$
$138.8 \quad 153.9$
$105.1 \quad 123.3$

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVANTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTKIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )

| Industry and Month | Value <br> of <br> Shipnents | Value of Inventory |
| :--- | :--- | :--- |

## FOOD AND BEVEHAGES (Cont'd)

Malt Liquors (Brewing Industry)
Establishments prinarily engaged in manufacturing ale, keer, porter, stout and other malt liquor.

| 1951 | December | 87.8 | 99.6 | 110.0 | 92.2 | 91.6 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1952 | January | 56.1 | 106.6 | 120.7 | 92.6 | 105.6 |
|  | February | 64.1 | 105.7 | 119.1 | 92.0 | 105.2 |
|  | March | 68.6 | 112.7 | 116.0 | 113.0 | 103.1 |
|  | April | 79.1 | 115.7 | 110.8 | 192.9 | 110.2 |
|  | May | 89.7 | 118.6 | 108.6 | 131.3 | 112.7 |
|  | June | July | 110.0 | 116.2 | 102.9 | 133.4 |
|  | August | 105.6 | 116.0 | 101.2 | 129.6 | 119.5 |
|  | September | 86.1 | 111.4 | 98.1 | 125.8 | 110.1 |
|  | October | 86.2 | 107.2 | 94.5 | 119.6 | 109.0 |
|  | November | 79.9 | 110.0 | 93.1 | 116.0 | 112.4 |
|  | December | 100.0 | 100.0 | 100.8 | 120.3 | 118.0 |
|  |  |  |  | 100.0 | 100.0 |  |
|  | January | 65.5 | 107.6 | 113.0 | 103.5 | 103.9 |
|  | February | 58.8 | 109.2 | 106.4 | 115.0 | 102.3 |
|  | March | 75.5 | 115.5 | 104.7 | 125.7 | 117.5 |
|  | April | 81.5 | 121.9 | 105.9 | 134.8 | 130.7 |
|  | May | 93.7 | 122.3 | 101.3 | 143.3 | 124.2 |
|  | June | 101.2 | 124.4 | 102.5 | 145.0 | 129.0 |
|  | July | 114.2 | 124.0 | 103.7 | 139.7 | 137.2 |
|  | August | 106.1 | 116.4 | 98.9 | 129.9 | 127.9 |
|  | September | 93.8 | 112.6 | 98.5 | 120.3 | 129.4 |
|  | October | 92.0 | 104.7 | 93.1 | 116.1 | 106.2 |
|  | November | 83.4 | 112.9 | 99.5 | 118.7 | 133.2 |
|  | December | 101.3 | 105.1 | 105.0 | 101.1 | 115.1 |

Table 3 (Cont'd) - INDEX NUMBEHS OF VALUES OF INVEITORY INVESTMENT, EY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | value <br> of Sinfpents | Total | Raw Materials | Goods in Process | Finished <br> Products |

## FOOD AND BEVERAGES (Cont'd)

## Confectionery

Estakishments primarily engaged in manufacturing chocolate candies, cocoa products, chewing gum and other confectionery, such as salted nuts and popcorn.

| 1951 | December | 88.9 | 112.5 | 130.8 | 106.3 | 86.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | Junuary | 90.1 | 114.3 | 138.5 | 100.3 | 82.4 |
|  | February | 95.9 | 115.8 | 136.3 | 103.0 | 89.2 |
|  | March | 86.2 | 119.2 | 134.5 | 107.3 | 100.5 |
|  | April | 94.1 | 113.7 | 131.2 | 102.8 | 91.1 |
|  | May | 92.2 | 117.3 | 133.3 | 100.8 | 99.7 |
|  | June | 78.1 | 129.1 | 151.3 | 101.0 | 107.6 |
|  | July | 79.8 | 133.9 | 154.3 | 101.4 | 117.4 |
|  | August | 83.6 | 131.5 | 152.0 | 101.7 | 113.4 |
|  | September | 104.5 | 129.7 | 14.2 .9 | 106.8 | 119.8 |
|  | October | 141.3 | 112.9 | 118.2 | 102.9 | 109.3 |
|  | November | 123.7 | 105.2 | 109.6 | 145.4 | 104.2 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 88.2 | 99.2 | 100.0 | 98.4 | 98.5 |
|  | February | 92.7 | 107.2 | 107.1 | 108.9 | 106.6 |
|  | March | 104.2 | 106.2 | 99.3 | 118.9 | 110.0 |
|  | April | 96.8 | 105.1 | 94.2 | 121.1 | 113.1 |
|  | May | 92.3 | 120.2 | 123.3 | 128.1 | 111.7 |
|  | June | 89.4 | 129.2 | 138.0 | 134.9 | 113.3 |
|  | July | 84.1 | 140.3 | 165.1 | 129.7 | 108.9 |
|  | August | 84.7 | 134.1 | 156.1 | 131.5 | 102.7 |
|  | September | 110.0 | 124.7 | 137.0 | 106.2 | 116.0 |
|  | October | 131.2 | 134.4 | 122.2 | 93.1 | 113.6 |
|  | November | 126.9 | 106.7 | 115.2 | 78.7 | 108.3 |
|  | December (Prelim.) | 126.6 | 107.7 | 124.6 | 79.2 | 97.2 |

Table 3 (Cont'd) - INDEX NUMBERS UF VALUES OF IIVVENTORY INVESTMENT, BY CORPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTKIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw Materials | Goods in Process | Finished Products |

## FOOD AND BEVERAGES (Cont'd)

Sugar
Establishments primarily engaged in manufacturing cane-sugar, beet-sugar sugar syrups, molasses and beet-pulp.

| 1951 | December | 95.5 | 110.5 | 120.4 | 124.9 | 106.7 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |
|  | January | 102.2 | 101.0 | 94.4 | 122.1 | 103.2 |
|  | February | 103.2 | 86.4 | 79.7 | 117.2 | 88.6 |
|  | March | 106.3 | 79.0 | 88.8 | 131.5 | 74.8 |
|  | April | 101.2 | 75.1 | 119.3 | 125.1 | 58.0 |
|  | May | 113.4 | 73.7 | 140.5 | 130.7 | 48.0 |
|  | June | 144.7 | 67.2 | 136.6 | 150.9 | 40.3 |
|  | July | $16 . .0$ | 54.2 | 114.7 | 137.8 | 30.6 |
|  | August | 130.6 | 41.6 | 87.6 | 120.2 | 23.7 |
|  | September | 145.0 | 40.7 | 96.5 | 122.5 | 18.9 |
|  | October | 119.2 | 77.3 | 139.0 | 133.7 | 53.5 |
|  | November | 111.3 | 102.7 | 138.1 | 122.1 | 89.2 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |  |  |
|  | January | 91.7 | 89.3 | 84.8 | 143.1 | 90.4 |
|  | February | 80.7 | 82.2 | 66.6 | 121.0 | 87.6 |
|  | Maroh | 97.0 | 71.9 | 65.1 | 95.1 | 74.1 |
|  | April | 95.1 | 67.9 | 74.8 | 97.0 | 65.0 |
|  | May | 104.9 | 66.1 | 79.2 | 122.8 | 60.6 |
|  | June | 136.2 | 60.0 | 70.9 | 127.7 | 55.2 |
|  | July | 144.1 | 54.3 | 91.3 | 162.9 | 39.2 |
|  | August | 138.5 | 48.7 | 92.5 | 173.4 | 30.9 |
|  | September | 137.3 | 41.7 | 92.3 | 154.7 | 21.4 |
|  | October | 116.2 | 70.3 | 120.2 | 149.1 | 50.7 |
|  | November | 111.6 | 82.6 | 100.3 | 148.3 | 75.2 |
|  | December (Prelim.) | 93.7 | 83.4 | 97.6 | 120.2 | 77.7 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF LIVEEITURY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Value of Shipments | Total | Raw Materials | Goods in Process | Finished Products |

FOOD AND BEVERAGES (Concl 'd)

## Ms.scellaneous Foods. A.e.ce

This industry includes taking powder and flavouring extracts and syrups, rice milling, preparation of self-rising and blended flours, macaroni and spaghetti, starch and its products, jelly powders, yeast, prepared cocoanut, powdered eggs, frozen eggs, "health foods", peanut butter and other food specialities not elsewhere classified. Establishments primarily engaged in roasting coffee, blending tea or grinding and packaging spices are classified in this industry,

1951 | 1952 | December | 96.3 | 120.2 | 128.4 | 130.9 | 99.2 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  | January | 97.9 | 118.2 | 127.9 | 107.2 | 95.2 |
|  | February | 103.9 | 115.6 | 121.6 | 105.3 | 94.0 |
|  | March | 105.2 | 119.2 | 126.8 | 115.8 | 100.9 |
|  | April | 102.0 | 111.5 | 96.8 | 122.1 | 99.6 |
|  | May | 105.2 | 113.0 | 120.8 | 112.9 | 93.5 |
|  | June | 109.8 | 106.7 | 112.1 | 91.0 | 94.7 |
|  | July | 97.1 | 104.2 | 110.1 | 95.4 | 90.2 |
|  | August | 93.2 | 104.0 | 110.2 | 105.5 | 98.5 |
|  | September | 109.5 | 99.4 | 100.6 | 106.1 | 96.1 |
|  | October | 111.3 | 91.7 | 91.9 | 104.2 | 90.3 |
|  | November | 109.9 | 92.8 | 93.1 | 105.7 | 91.2 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |  |  |
|  |  | 105.3 | 101.1 | 102.8 | 115.6 | 96.2 |
|  | January | 107.9 | 104.1 | 108.0 | 114.2 | 94.5 |
|  | February | 113.4 | 108.3 | 110.1 | 123.7 | 103.1 |
|  | March | 112.4 | 114.6 | 118.8 | 109.2 | 105.2 |
|  | April | 108.7 | 122.8 | 130.0 | 119.8 | 106.1 |
|  | May | 113.8 | 121.4 | 122.2 | 132.3 | 119.0 |
|  | June | 105.5 | 122.0 | 124.1 | 125.4 | 116.9 |
|  | July | 116.0 | 116.8 | 117.1 | 150.7 | 114.2 |
|  | August | 122.2 | 114.8 | 115.8 | 140.6 | 110.9 |
|  | September | 115.3 | 118.5 | 120.8 | 107.7 |  |
|  | October | 121.6 | 116.7 | 121.7 | 134.1 | 104.0 |
|  | November | 122.9 | 127.2 | 133.0 | 148.5 | 112.6 |

Table 3 (Cont'd) - LivDEX NUMBEFS OF VALUES OF INVENTORY INVESTMENT, BI COMPUNENTS AND SHIPMENTS.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec.1952=100)

|  | Value of Inventory |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Industry and Month | Value <br> of <br> Shipments | Total | Raw <br> Materials | Goods in <br> Process | Finished <br> Products |

## RUBBER PRODUCTS

Rubber Footwear
Establishments primarily engaged in manufacturing all-rubber footwear and fabric upper footwear having rubber soles.

| 1951 | December | 86.9 | 128.3 | 174.5 | 123.5 | 113.0 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |
|  | January | 92.2 | 114.0 | 128.6 | 128.7 | 106.9 |
|  | February | 100.2 | 113.3 | 122.0 | 127.8 | 108.2 |
|  | March | 120.4 | 108.8 | 114.9 | 116.9 | 105.5 |
|  | April | 79.7 | 119.3 | 110.3 | 121.2 | 122.2 |
|  | May | 60.2 | 131.9 | 101.1 | 120.3 | 144.1 |
|  | June | 71.4 | 143.9 | 98.2 | 109.9 | 164.5 |
|  | July | 95.1 | 134.5 | 98.2 | 120.5 | 149.0 |
|  | August | 162.4 | 121.1 | 93.8 | 129.9 | 129.3 |
|  | September | 191.5 | 104.4 | 98.3 | 119.0 | 104.5 |
|  | October | 181.1 | 94.8 | 95.8 | 120.3 | 90.9 |
|  | November | 123.1 | 95.0 | 96.8 | 111.0 | 92.1 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  | January | 65.6 | 96.9 | 90.7 | 106.6 | 97.7 |
|  | February | 95.0 | 100.8 | 88.1 | 110.4 | 103.8 |
|  | March | 115.4 | 106.4 | 90.4 | 105.2 | 112.2 |
|  | April | 90.2 | 113.9 | 94.2 | 95.1 | 123.3 |
|  | May | 48.3 | 132.1 | 96.8 | 102.4 | 148.5 |
|  | June | 81.4 | 138.2 | 91.2 | 92.0 | 160.9 |
|  | July | 80.2 | 137.5 | 96.1 | 102.8 | 156.7 |
|  | August | 150.3 | 126.2 | 88.6 | 107.1 | 141.8 |
|  | September | 172.6 | 115.9 | 88.6 | 106.4 | 126.6 |
|  | October | 164.1 | 107.2 | 82.9 | 104.9 | 115.9 |
|  | November | 118.6 | 108.0 | 84.4 | 98.4 | 117.4 |
|  | December (Prelim.) | 88.5 | 111.9 | 95.0 | 90.3 | 120.8 |

Table 3 (Cont'd) - INDEX NUMEERS OF VALUES OF INVEN'ORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firns only. For further description, see page 117
(Dec.1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of <br> Shipments | Total | Raw Materials | Goods in Process | Finished Products |

KUBBER PTIODUCTS (Concl'd)
Tires, Tubes and Other Iubber Products (Except Rubber Footwear)
Establishments prinarily engaged in manufacturing rutber goods, such as tires, tubes, rubberized fabrics, mechanical rubber goods, rubber flooring and rubber sundries.

| 1951 | December | 90.2 | 116.1 | 142.4 | 117.6 | 105.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 97.7 | 112.7 | 125.3 | 114.9 | 107.5 |
|  | February | 103.7 | 112.1 | 118.8 | 115.3 | 109.0 |
|  | March | 110.4 | 111.6 | 114.3 | 113.7 | 110.2 |
|  | April | 106.9 | 109.6 | 105.6 | 110.7 | 111.0 |
|  | May | 118.1 | 105.2 | 101.8 | 104.6 | 106.6 |
|  | June | 116.1 | 101.6 | 102.7 | 101.4 | 101.1 |
|  | July | 101.9 | 100.1 | 102.4 | 100.0 | 99.2 |
|  | August | 95.7 | 93.6 | 97.9 | 97.8 | 91.2 |
|  | September | 115.9 | 91.0 | 94.3 | 99.3 | 88.4 |
|  | October | 116.4 | 91.2 | 87.7 | 99.3 | 91.2 |
|  | November | 98.1 | 94.9 | 83.3 | 99.4 | 98.7 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | Junuary | 92.2 | 100.5 | 87.6 | 106.3 | 104.6 |
|  | February | 103.8 | 103.3 | 85.3 | 105.9 | 109.9 |
|  | March | 114.7 | 105.1 | 86.5 | 106.0 | 112.2 |
|  | April | 119.7 | 104.1 | 86.8 | 104.6 | 110.7 |
|  | May | 122.8 | 101.8 | 84.9 | 102.8 | 108.3 |
|  | June | 123.6 | 101.0 | 84.2 | 101.8 | 107.5 |
|  | July | 111.3 | 97.9 | 82.9 | 95.2 | 104.1 |
|  | August | 102.8 | 96.2 | 86.5 | 105.1 | 98.6 |
|  | September | 109.0 | 96.8 | 89.6 | 104.5 | 98.3 |
|  | October | 106.9 | 97.3 | 87.1 | 96.2 | 101.4 |
|  | November | 93.3 | 101.6 | 85.0 | 92.7 | 109.5 |
|  | Deceraber (Prelim.) | 92.8 | 106.5 | 91.2 | 96.6 | 114.0 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw Materials | Goods in Process | Finishod Products |

## LEATHER PRODUCTS

Leather Footwear (Except Rubber Footwear)
Establishments primarily engaged in manufacturing boots, shoes, slippers, mocassins and allied footwear made chiefly of leather, but to some extent of other material.

1951 | 1952 | December | 89.4 | 123.2 | 159.2 | 94.4 | 104.0 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  | January | 141.0 | 125.7 | 153.8 | 114.9 | 106.5 |
|  | February | 184.9 | 120.7 | 147.0 | 120.5 | 99.3 |
|  | March | 194.4 | 110.0 | 132.2 | 115.2 | 90.1 |
|  | April | 172.7 | 102.1 | 121.2 | 108.0 | 84.5 |
|  | May | 159.4 | 97.9 | 112.3 | 100.4 | 85.2 |
|  | June | 128.7 | 101.2 | 116.1 | 98.5 | 89.9 |
|  | July | 123.4 | 100.7 | 120.7 | 103.4 | 83.4 |
|  | August | 182.4 | 93.4 | 118.2 | 99.1 | 71.2 |
|  | September | 172.4 | 90.2 | 113.6 | 104.1 | 66.1 |
|  | October | 170.4 | 90.0 | 113.4 | 98.1 | 68.0 |
|  | November | 127.8 | 91.1 | 105.0 | 101.2 | 76.1 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |  |  |
|  |  | 162.9 | 102.5 | 111.0 | 122.5 | 88.5 |
|  | January | 181.4 | 101.0 | 111.1 | 121.4 | 85.4 |
|  | Februsry | 204.8 | 97.7 | 109.0 | 122.5 | 79.6 |
|  | March | 185.5 | 94.0 | 106.5 | 114.0 | 76.7 |
|  | April | 149.6 | 97.1 | 109.1 | 104.8 | 84.7 |
|  | May | 136.0 | 98.5 | 107.2 | 100.5 | 90.6 |
|  | June | 116.3 | 98.3 | 108.6 | 101.5 | 88.8 |
|  | July | 158.9 | 97.0 | 105.0 | 105.8 | 87.3 |
|  | August | 141.7 | 94.3 | 100.3 | 98.1 | 88.2 |
|  | September | 95.9 | 95.2 | 100.4 | 94.6 | 91.1 |
|  | October | 101.2 | 100.2 | 94.2 | 99.6 | 105.3 |
|  |  | 105.2 | 98.3 | 97.9 | 113.5 |  |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | value <br> of Shipments | Total | Raw Materials | Goods in Process | Finished Products |

## LEATHER PRODUCIS (Concl'd)

Leather Tanning
Establishments primarily ongaged in tanning, currying and finishing leather of all types, such as sole and belting leather; bookbinders' leather; glove, harness, beg, strap and upholstery leather.

| 1951 | December |  | 76.6 | 160.0 | 182.5 | 98.4 | 239.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January |  | 84.3 | 143.7 | 163.2 | 96.6 | 200.7 |
|  | February |  | 83.1 | 137.3 | 157.3 | 81.4 | 209.8 |
|  | March |  | 77.0 | 122.7 | 135.0 | 79.3 | 184.0 |
|  | April |  | 67.9 | 117.0 | 125.7 | 80.4 | 166.0 |
|  | May |  | 80.9 | 113.1 | 126.8 | 78.7 | 155.4 |
|  | June |  | 81.9 | 131.1 | 126.9 | 79.9 | 144.4 |
|  | July |  | 65.6 | 110.0 | 126.0 | 83.0 | 135.4 |
|  | August |  | 81.1 | 110.2 | 124.9 | 84.9 | 134.3 |
|  | September |  | 93.2 | 109.4 | 124.3 | 93.5 | 115.8 |
|  | October |  | 95.0 | 109.9 | 124.3 | 95.9 | 113.7 |
|  | November |  | 98.5 | 106.0 | 118.3 | 96.9 | 104.1 |
|  | December |  | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January |  | 83.3 | 100.6 | 88.5 | 104.4 | 112.4 |
|  | February |  | 86.9 | 100.1 | 79.2 | 107.5 | 118.5 |
|  | March |  | 91.1 | 99.9 | 79.5 | 106.3 | 119.5 |
|  | April |  | 84.2 | 99.5 | 73.1 | 104.8 | 130.2 |
|  | May |  | 90.4 | 100.3 | 72.9 | 106.5 | 131.1 |
|  | June |  | 86.4 | 102.8 | 79.2 | 107.3 | 131.0 |
|  | July |  | 63.3 | 103.2 | 81.3 | 103.9 | 135.8 |
|  | August |  | 84.2 | 107.9 | 87.0 | 109.3 | 137.5 |
|  | September |  | 81.5 | 112.1 | 95.0 | 110.6 | 141.3 |
|  | October |  | 83.6 | 114.3 | 94.5 | 114.5 | 144.4 |
|  | November |  | 86.3 | 111.6 | 28.3 | 116.4 | 138.8 |
|  | December | (Prelim.) | 78.7 | 113.6 | 96.8 | 112.1 | 142.5 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVELTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent velues for reporting firms only. for further description, see page 117
(Dec. $2952=100$ )

|  | Value of Inventory |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Process | Finished <br> Products |

## TEXTILE PRODUCTS (Except Clothing)

Cotton Yarn and Broad woven Goods
Establishoents primarily engaged in spinning, twisting, winding or spooling cotton yarn and in weaving fabrics wholly or mainly of cotton such as duck, sheetings, prints, towellings, bedspread fabrics, table damask, drapery and upholstery fabrics.

| 1951 | December | 92.9 | 110.2 | 104.7 | 106.3 | 119.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 113.6 | 112.3 | 116.1 | 105.4 | 113.9 |
|  | February | 112.0 | 112.3 | 114.3 | 109.8 | 112.4 |
|  | March | 121.5 | 108.6 | 113.3 | 105.6 | 106.3 |
|  | April | 86.1 | 104.4 | 110.4 | 100.7 | 101.3 |
|  | May | 88.4 | 98.1 | 99.1 | 99.0 | 96.2 |
|  | June | 80.5 | 95.5 | 93.0 | 98.8 | 95.3 |
|  | July | 88.4 | 94.0 | 89.6 | 97.6 | 95.7 |
|  | August | 95.4 | 90.9 | 85.0 | 98.6 | 90.5 |
|  | September | 109.2 | 88.2 | 82.3 | 94.9 | 89.0 |
|  | October | 121.4 | 90.2 | 80.8 | 99.1 | 92.5 |
|  | November | 114.7 | 98.7 | 97.7 | 97.7 | 100.5 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 116.0 | 100.8 | 98.2 | 101.7 | 102.5 |
|  | February | 121.0 | 100.5 | 106.4 | 90.4 | 102.6 |
|  | March | 121.7 | 100.9 | 106.7 | 90.4 | 103.4 |
|  | April | 98.9 | 107.7 | 107.4 | 91.8 | 120.3 |
|  | May | 95.0 | 107.2 | 102.8 | 92.7 | 122.5 |
|  | June | 93.4 | 108.3 | 100.0 | 92.1 | 128.7 |
|  | July | 82.7 | 107.7 | 100.1 | 93.8 | 125.7 |
|  | August | 84.5 | 106.9 | 93.1 | 98.0 | 127.2 |
|  | September | 92.1 | 104.6 | 84.5 | 99.1 | 128.4 |
|  | October | 88.7 | 102.6 | 81.9 | 93.5 | 129.7 |
|  | November | 83.2 | 102.6 | 83.4 | 90.4 | 130.6 |
|  | December (Prelim.) | 74.6 | 101.4 | 83.6 | 96.4 | 122.3 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESIMENT, BY COMPONENTS AND SHIPMENTS IN INDIV IDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Value of Shipments | Total | Raw <br> Materials | Goods in Process | Finished Products |

TEXTIIE FRODUCTS (Except Clothing) (Cont'd)
Woollen and Worsted Woven Goods
Establishments primarily engaged in weaving woollen and worsted fabrics, such as suitings, coatings, dress goods and flannel; blankets and blankettings; other woollen fabrics and goods.

| 1951 | December | 182.9 | 168.5 | 170.3 | 173.9 | 147.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 216.3 | 159.3 | 163.8 | 159.4 | 143.6 |
|  | February | 193.6 | 150.1 | 148.9 | 157.8 | 132.5 |
|  | March | 211.0 | 135.0 | 135.8 | 144.1 | 106.1 |
|  | April | 185.1 | 105.9 | 107.2 | 110.5 | 88.4 |
|  | May | 149.4 | 101.8 | 104.2 | 102.4 | 91.9 |
|  | June | 145.7 | 102.4 | 108.3 | 97.0 | 97.5 |
|  | July | 112.9 | 96.4 | 104.9 | 87.7 | 92.3 |
|  | August | 93.9 | 94.5 | 104.7 | 84.1 | 89.1 |
|  | September | 113.4 | 96.4 | 106.4 | 87.9 | 86.5 |
|  | October | 106.0 | 99.4 | 106.7 | 90.7 | 99.4 |
|  | November | 96.3 | 98.7 | 97.5 | 99.5 | 100.4 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 123.4 | 99.8 | 101.3 | 99.9 | 94.3 |
|  | February | 118.0 | 97.8 | 98.9 | 97.9 | 93.7 |
|  | March | 118.0 | 95.2 | 93.4 | 96.7 | 97.0 |
|  | April | 114.7 | 100.1 | 93.5 | 97.3 | 130.9 |
|  | May | 107.7 | 101.6 | 96.1 | 100.4 | 123.9 |
|  | June | 127.3 | 100.9 | 94.9 | 101.4 | 120.2 |
|  | July | 109.7 | 96.4 | 92.6 | 93.9 | 116.8 |
|  | August | 107.1 | 94.3 | 91.6 | 85.8 | 128.3 |
|  | September | 109.7 | 91.4 | 90.5 | 78.0 | 133.0 |
|  | October | 89.5 | 92.8 | 92.3 | 74.5 | 147.2 |
|  | November | 88.0 | 91.9 | 94.6 | 68.2 | 150.7 |
|  | December | 94.0 | 90.0 | 89.9 | 70.4 | 146.9 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES $\alpha$ F INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec.1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Process | Finished Products |

TEXTIIB PRODUCTS (Except Clothing) (Cont'd)
Woollen and Worsted Yam
This industry includes mills whose primary activity is spinning and winding woollen yarn for sale as such.

| 1951 | December | 82.2 | 166.9 | 202.1 | 123.1 | 156.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 104.5 | 152.5 | 184.6 | 114.2 | 140.7 |
|  | February | 105.6 | 149.4 | 192.3 | 108.2 | 121.5 |
|  | March | 87.7 | 140.0 | 171.2 | 107.2 | 123.3 |
|  | April | 65.0 | 139.4 | 160.7 | 112.1 | 133.9 |
|  | May | 73.3 | 125.4 | 141.5 | 102.7 | 123.7 |
|  | June | 71.9 | 133.1 | 143.6 | 112.1 | 139.2 |
|  | July | 64.4 | 128.0 | 138.8 | 113.2 | 126.5 |
|  | August | 90.6 | 130.7 | 139.6 | 118.8 | 129.0 |
|  | September | 98.3 | 122.8 | 130.4 | 115.0 | 118.5 |
|  | October | 108.2 | 109.0 | 120.0 | 102.0 | 97.9 |
|  | November | 94.7 | 103.7 | 113.5 | 101.4 | 89.2 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 98.3 | 103.9 | 97.3 | 104.6 | 114.8 |
|  | February | 98.5 | 108.4 | 105.2 | 106.6 | 116.0 |
|  | March | 97.3 | 111.8 | 102.4 | 114.5 | 124.8 |
|  | April | 84.7 | 110.6 | 113.5 | 98.7 | 119.8 |
|  | May | 85.9 | 119.2 | 125.0 | 98.5 | 134.3 |
|  | June | 75.3 | 126.3 | 130.2 | 104.6 | 146.0 |
|  | July | 66.2 | 128.6 | 136.7 | 107.7 | 139.6 |
|  | August | 92.1 | 127.7 | 136.3 | 108.7 | 135.9 |
|  | September | 107.0 | 121.8 | 123.5 | 110.6 | 132.4 |
|  | October | 109.9 | 117.4 | 117.8 | 109.5 | 126.2 |
|  | November | 92.9 | 114.3 | 112.9 | 108.4 | 123.8 |
|  | December (Prelim.) | 92.7 | 107.4 | 105.6 | 99.4 | 120.4 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTKIES

Indexes represent values for reporting firms only. For further description, see page 117
( $\mathrm{Dec} .1952=100$ )

Industry and Month
Value of Inventory
Value
of
Shipments

| Rotal Maw | Goods in | Finished |  |
| :---: | :---: | :---: | :---: |
|  | Materials | Process | Products |

TEXTILE PRODUCTS (Except Clotining)(Cont'd)
Miscellaneous woollen Goods
This industry includes woollen felts of all kinds, shoddy and wool extract, wool pulling and miscellaneous woollen goods, not elsewhere classified.

| 1951 | December | 106.6 | 144.9 | 149.3 | 113.5 | 147.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 100.6 | 139.8 | 142.5 | 121.9 | 143.7 |
|  | February | 87.4 | 121.8 | 117.0 | 109.2 | 147.2 |
|  | March | 87.0 | 126.2 | 128.4 | 103.3 | 131.3 |
|  | April | 81.2 | 113.3 | 110.4 | 103.0 | 130.5 |
|  | May | 99.2 | 110.9 | 111.1 | 101.7 | 115.5 |
|  | June | 81.7 | 114.8 | 115.9 | 102.7 | 117.8 |
|  | July | 81.4 | 120.3 | 120.9 | 108.5 | 125.0 |
|  | August | 86.2 | 119.2 | 122.8 | 113.5 | 108.9 |
|  | Septermber | 100.9 | 119.8 | 124.6 | 106.5 | 109.5 |
|  | October | 113.7 | 113.3 | 117.3 | 102.4 | 104.8 |
|  | November | 102.2 | 108.3 | 106.6 | 108.2 | 114.4 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | Junuary | 91.9 | 104.9 | 103.2 | 105.5 | 111.1 |
|  | February | 96.0 | 104.1 | 101.1 | 105.5 | 114.7 |
|  | March | 101.4 | 106.9 | 101.1 | 108.8 | 127.3 |
|  | April | 105.9 | 103.4 | 96.8 | 106.3 | 126.6 |
|  | May | 109.7 | 108.4 | 104.4 | 109.1 | 123.1 |
|  | Juno | 101.9 | 111.8 | 103.9 | 107.5 | 143.5 |
|  | July | 87.6 | 114.3 | 107.0 | 112.2 | 143.1 |
|  | August | 104.3 | 123.5 | 116.4 | 113.3 | 155.9 |
|  | September | 109.6 | 115.0 | 103.8 | 111.0 | 159.5 |
|  | October | 104.1 | 109.7 | 95.8 | 103.0 | 165.6 |
|  | November | 95.1 | 105.3 | 86.2 | 102.9 | 178.1 |
|  | December (Prelim.) | 89.2 | 108.3 | 92.0 | 105.2 | 170.9 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS OF INDIVIDUAL LNDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )

|  | Value of Inventory |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Value <br> of <br> Shipments | Total | Raw <br> Materials | Goods in <br> Process | Finished <br> Products |

TEXTILE PRODUCTS (Except Clothing) (Cont'd)
Dyeing and Finishing of Textiles
Establishments primarily engaged in dyeing and finishing of woollen and worsted goods, silk and rayon goods. This industry also includes cloth sponging and miscellaneous special finishing of textiles.

| 1951 | December | 128.3 | 137.3 | 147.5 | 69.4 | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 129.9 | 128.7 | 128.5 | 130.6 | - |
|  | February | 141.8 | 125.3 | 124.3 | 131.9 | - |
|  | March | 122.3 | 114.2 | 113.0 | 122.2 | - |
|  | April | 106.9 | 107.3 | 105.6 | 118.1 | - |
|  | May | 121.4 | 105.8 | 105.6 | 106.9 | - |
|  | June | 99.7 | 102.9 | 104.4 | 93.1 | - |
|  | July | 85.8 | 104.2 | 107.1 | 84.7 | - |
|  | August | 120.4 | 109.3 | 109.4 | 108.3 | - |
|  | September | 135.8 | 107.1 | 109.4 | 91.7 | - |
|  | October | 126.7 | 105.1 | 105.4 | 102.8 | - |
|  | November | 128.0 | 101.1 | 103.6 | 84.7 | - |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | - |
| 1953 | January | 115.7 | 97.3 | 96.2 | 104.2 | - |
|  | February | 120.1 | 94.0 | 93.3 | 98.6 | - |
|  | March | 116.4 | 87.8 | 89.1 | 79.2 | - |
|  | April | 97.2 | 88.7 | 87.0 | 100.0 | - |
|  | May | 97.2 | 83.8 | 83.7 | 84.7 | - |
|  | June | 99.1 | 79.1 | 79.5 | 76.4 | - |
|  | July | 71.4 | 85.5 | 83.3 | 100.0 | - |
|  | August | 94.7 | 81.8 | 82.8 | 75.0 | - |
|  | September | 88.7 | 89.5 | 90.0 | 86.1 | - |
|  | October | 94.0 | 86.4 | 86.2 | 87.5 | - |
|  | November | 85.5 | 81.8 | 82.8 | 75.0 | - |
|  | December (Prelim.) | 93.1 | 87.5 | 86.4 | 94.4 | - |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Value of Shipments | Total | Raw Materials | Goods in Process | Finishod Products |

TEXTIUS PRODUCIS (Except Clothing) (Cont'd)

## Cordare Rope and Tuine

Establishments primarily engaged in manufacturing rope, cable, cordage, net, twine, and related goods from bemp, jute, cotton, paper, flax and other fibres.

| 1951 | December | 147.0 | 103.1 | 203.5 | 132.1 | 69.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 190.5 | 116.7 | 209.3 | 132.1 | 86.3 |
|  | February | 177.6 | 130.2 | 227.7 | 127.0 | 99.2 |
|  | March | 176.8 | 133.5 | 201.6 | 116.1 | 112.6 |
|  | April | 183.6 | 133.9 | 166.9 | 142.4 | 122.9 |
|  | May | 190.6 | 143.1 | 160.4 | 118.3 | 138.9 |
|  | June | 375.8 | 136.5 | 147.9 | 117.9 | 133.9 |
|  | July | 450.0 | 123.2 | 146.6 | 117.2 | 116.0 |
|  | August | 233.5 | 118.3 | 154.4 | 108.3 | 107.2 |
|  | September | 316.7 | 111.4 | 149.2 | 118.3 | 98.9 |
|  | October | 127.3 | 102.3 | 124.1 | 108.7 | 93.7 |
|  | November | 93.2 | 103.1 | 115.7 | 104.0 | 98.3 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 112.8 | 97.1 | 87.3 | 77.0 | 101.4 |
|  | February | 114.0 | 94.2 | 80.5 | 76.8 | 99.5 |
|  | March | 103.4 | 92.4 | 73.8 | 71.0 | 99.5 |
|  | April | 91.8 | 94.1 | 73.3 | 67.6 | 102.2 |
|  | May | 121.7 | 95.5 | 82.0 | 69.9 | 101.2 |
|  | June | 261.6 | 88.8 | 80.9 | 71.2 | 92.2 |
|  | July | 440.2 | 68.1 | 85.4 | 76.1 | 62.1 |
|  | August | 188.3 | 60.3 | 84.8 | 70.1 | 52.0 |
|  | September | 164.2 | 55.4 | 79.4 | 66.7 | 47.1 |
|  | October | 175.1 | 50.9 | 77.2 | 67.2 | 41.6 |
|  | November | 90.3 | 51.7 | 74.7 | 67.6 | 43.4 |
|  | December (Prelim.) | 89.6 | 54.2 | 83.2 | 69.6 | 44.1 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117

$$
\text { (Dec. } 1952=100 \text { ) }
$$

| Industry and Month | Value <br> of <br> Shipments | Total | Raw <br> Materials | Goods in <br> Process | Firished <br> Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

TEXTILE PRODUCTS (Except Clothing) (Cont'd)
Cotton and Jute Eags
Establishments primarily engaged in manufacturing bags made from cotton, jute and burlap and other textile fabric except canvas.

1951 | 1952 | December | 104.6 | 145.3 | 146.6 | 338.8 | 128.9 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  | January | 128.2 | 124.5 | 124.0 | 297.3 | 117.0 |
|  | February | 97.9 | 131.1 | 132.0 | 281.1 | 116.4 |
|  | March | 109.9 | 123.0 | 122.2 | 345.9 | 114.6 |
|  | April | 89.9 | 115.8 | 113.7 | 316.2 | 116.7 |
|  | May | 92.2 | 112.9 | 110.3 | 264.9 | 119.9 |
|  | June | 90.8 | 101.4 | 100.5 | 227.0 | 100.0 |
|  | July | 84.0 | 102.6 | 102.4 | 22.0 .3 | 96.6 |
|  | August | 98.3 | 97.2 | 95.8 | 210.8 | 99.0 |
|  | September | 106.7 | 92.6 | 90.3 | 127.0 | 105.1 |
|  | October | 121.5 | 101.9 | 103.3 | 129.7 | 91.5 |
|  | November | 111.9 | 100.7 | 101.7 | 73.0 | 96.1 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  | 88.2 | 90.9 | 90.2 | 94.6 | 95.0 |
|  | January | 76.0 | 90.3 | 87.8 | 110.8 | 104.3 |
|  | February | 81.4 | 85.0 | 81.5 | 148.6 | 103.2 |
|  | March | 78.4 | 86.5 | 84.3 | 121.6 | 98.1 |
|  | April | 83.9 | 91.5 | 90.2 | 113.5 | 98.4 |
|  | May | 91.9 | 88.0 | 85.7 | 186.5 | 96.9 |
|  | June | 85.1 | 89.3 | 86.4 | 170.3 | 102.6 |
|  | July | 78.8 | 94.5 | 93.4 | 110.8 | 100.5 |
|  | August | 102.8 | 91.8 | 90.4 | 121.6 | 98.7 |
|  | September | 109.5 | 87.6 | 85.4 | 145.9 | 97.9 |
|  | October | 107.2 | 93.4 | 91.9 | 191.9 | 96.5 |
|  | November | 96.3 | 99.3 | 98.2 | 167.6 | 101.6 |

Table 3 (Cont'd) - INDEX NLABEFS OF VALUES OF INVEATORY INVESTMENT, BY COMPONENTS AND SIIIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec.1952=100)

|  | Value of Inventory |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Value of Shipments | Total | Faw Hateriuls | Goods in Process | Finished <br> Products |

## TEXTILE PRODUCTS (Except Clothing) (Cont'd)

Miscellaneous Textile Goods
This industry includes house furnishings, curtains and draperies, bedspreads, linen and jute fabrics, trimnings and embroideries, paddings and upholstering filling and other textile products, not elsewhere classified.

| 1951 | December | 59.9 | 94.0 | 83.8 | 159.0 | 91.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 79.7 | 84.6 | 80.8 | 109.4 | 83.7 |
|  | February | 83.6 | 85.5 | 81.7 | 107.9 | 85.5 |
|  | March | 93.0 | 84.1 | 78.4 | 115.5 | 85.3 |
|  | April | 94.0 | 83.2 | 78.6 | 119.8 | 77.9 |
|  | May | 102.7 | 86.1 | 82.4 | 122.7 | 77.9 |
|  | June | 111.9 | 87.8 | 83.5 | 123.7 | 81.8 |
|  | July | 84.8 | 94.8 | 94.9 | 109.4 | 86.2 |
|  | August | 89.8 | 92.7 | 92.6 | 139.6 | 66.1 |
|  | September | 95.8 | 90.4 | 91.5 | 126.6 | 65.9 |
|  | October | 114.1 | 90.2 | 88.3 | 142.4 | 66.9 |
|  | November | 96.9 | 90.2 | 87.6 | 134.5 | 73.3 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 104.0 | 105.8 | 100.6 | 124.5 | 112.8 |
|  | February | 114.3 | 104.9 | 101.3 | 121.9 | 107.4 |
|  | March | 120.5 | 101.9 | 97.8 | 107.6 | 112.6 |
|  | April | 115.3 | 101.4 | 95.4 | 124.8 | 108.5 |
|  | May | 118.9 | 100.4 | 95.6 | 117.3 | 107.2 |
|  | June | 109.6 | 98.5 | 90.7 | 131.7 | 106.0 |
|  | July | 105.6 | 89.9 | 84.9 | 118.0 | 91.3 |
|  | August | 71.4 | 87.9 | 87.4 | 99.6 | 82.9 |
|  | September | 96.8 | 86.3 | 85.4 | 96.4 | 83.7 |
|  | October | 97.5 | 84.0 | 86.9 | 88.1 | 71.5 |
|  | November | 94.7 | 86.5 | 91.1 | 70.1 | 80.2 |
|  | December (Prelim.) | 70.8 | 89.1 | 88.8 | 68.7 | 101.7 |

Table 3 (Cont'd) - DNDEX NUMEERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )


Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORI INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting fisms only. For further description, see page 117
(Dec. $1952=100$ )

|  | Value of Inventory |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw Materials | Goods in Process | Finished Products |

## CLOTHTNG

## Hosiery

Establishments primarily engaged in knitting, dyeing or finishing full-fashioned or seamless hosiery.

| 1951 | December | 80.2 | 131.9 | 133.3 | 115.1 | 156.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 66.9 | 132.8 | 135.1 | 113.3 | 160.8 |
|  | February | 86.4 | 131.4 | 132.3 | 110.8 | 163.4 |
|  | March | 119.2 | 119.4 | 119.9 | 103.7 | 144.0 |
|  | April | 99.2 | 114.9 | 111.3 | 106.0 | 130.5 |
|  | May | 81.1 | 111.5 | 108.0 | 105.8 | 125.7 |
|  | June | 67.3 | 111.7 | 107.1 | 104.1 | 130.4 |
|  | July | 51.2 | 113.0 | 107.0 | 105.6 | 133.1 |
|  | August | 71.7 | 114.4 | 107.6 | 114.3 | 124.3 |
|  | September | 112.5 | 112.0 | 106.5 | 112.8 | 118.5 |
|  | October | 112.1 | 106.0 | 105.5 | 101.7 | 113.7 |
|  | November | 122.4 | 103.9 | 103.1 | 104.6 | 103.9 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 61.1 | 106.9 | 107.8 | 102.8 | 112.2 |
|  | February | 91.3 | 112.6 | 112.8 | 106.9 | 121.4 |
|  | March | 113.8 | 117.2 | 115.6 | 115.2 | 122.7 |
|  | April | 95.6 | 118.9 | 118.8 | 116.3 | 123.2 |
|  | May | 80.3 | 120.3 | 112.4 | 119.1 | 133.5 |
|  | June | 69.9 | 121.8 | 107.0 | 116.3 | 151.6 |
|  | July | 48.6 | 127.5 | 117.8 | 114.3 | 162.1 |
|  | August | 78.0 | 128.1 | 111.9 | 124.7 | 156.6 |
|  | Septamber | 106.7 | 126.4 | 109.8 | 122.7 | 155.6 |
|  | October | 95.2 | 123.9 | 113.2 | 114.3 | 154.3 |
|  | November | 108.5 | 119.9 | 110.9 | 106.4 | 154.1 |
|  | December (Prelim.) | 85.5 | 118.1 | 101.4 | 104.5 | 163.4 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )

| Industry and Month | Value of Shipmenta | Valus of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in Process | Finishod <br> Products |

## CLOTHRNG (Cont'd)

Other Knit Goode
Full-process establisbments primarily engaged in the production of knit outer wear, underwear, gloves and miscellaneous knit articles.

| 1951 | December | 89.0 | 127.7 | 131.6 | 127.4 | 125.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 75.8 | 120.2 | 127.4 | 116.0 | 117.4 |
|  | February | 86.6 | 121.8 | 124.0 | 119.6 | 121.4 |
|  | March | 104.7 | 121.2 | 121.2 | 125.3 | 119.1 |
|  | April | 98.2 | 119.8 | 115.4 | 117.5 | 123.9 |
|  | May | 82.4 | 119.3 | 118.4 | 108.1 | 125.7 |
|  | June | 77.0 | 122.9 | 117.5 | 104.4 | 135.9 |
|  | July | 81.4 | 121.3 | 121.7 | 122.8 | 120.2 |
|  | August | 100.3 | 116.1 | 115.5 | 115.5 | 116.8 |
|  | September | 147.2 | 108.0 | 112.4 | 113.0 | 102.3 |
|  | October | 159.2 | 99.5 | 104.9 | 89.5 | 101.0 |
|  | November | 131.8 | 97.8 | 105.6 | 90.1 | 96.4 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 69.0 | 100.8 | 98.0 | 105.4 | 100.5 |
|  | February | 79.3 | 109.4 | 99.7 | 113.1 | 114.2 |
|  | March | 102.2 | 119.4 | 108.6 | 117.8 | 127.6 |
|  | April | 89.2 | 127.2 | 118.2 | 119.2 | 137.4 |
|  | May | 81.5 | 132.4 | 125.4 | 118.7 | 144.3 |
|  | June | 79.4 | 133.6 | 123.2 | 123.5 | 145.9 |
|  | July | 83.5 | 134.4 | 121.7 | 121.2 | 149.8 |
|  | August | 113.2 | 129.3 | 115.1 | 125.0 | 141.2 |
|  | September | 154.4 | 119.1 | 109.7 | 115.7 | 127.3 |
|  | October | 139.3 | 210.8 | 104.2 | 115.1 | 113.2 |
|  | November | 108.6 | 106.6 | 99.5 | 108.0 | 110.7 |
|  | December (Prelim.) | 92.0 | 113.0 | 98.7 | 113.7 | 122.4 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUL'S OF INVENTORI INJESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRTES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec.1952=100)

|  | Value of Inventory |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Value <br> of <br> Shipments | Total | Raw <br> Materials | Goods in <br> Process | Finished <br> Products |

## CLOTHING (Cont'd)

Corsets, Girdles and Foundation Garments
Establishments primarily engaged in manufacturing corsets, brassieres, girdles and foundation garments.

| 1951 | December | 78.2 | 112.6 | 131.3 | 51.7 | 98.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 88.7 | 108.8 | 126.5 | 67.4 | 88.1 |
|  | February | 113.3 | 103.1 | 121.7 | 65.9 | 78.5 |
|  | March | 128.9 | 98.6 | 114.4 | 76.8 | 73.2 |
|  | April | 114.1 | 96.1 | 110.3 | 80.5 | 71.3 |
|  | May | 115.6 | 92.7 | 106.9 | 71.7 | 70.6 |
|  | June | 127.1 | 94.2 | 103.1 | 89.7 | 75.6 |
|  | July | 104.9 | 93.1 | 102.2 | 99.3 | 68.7 |
|  | August | 112.9 | 90.4 | 97.6 | 98.5 | 69.5 |
|  | September | 144.6 | 87.6 | 92.5 | 106.6 | 66.5 |
|  | October | 124.5 | 90.0 | 92.9 | 109.4 | 73.2 |
|  | November | 110.7 | 95.7 | 97.7 | 107.9 | 84.7 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 102.5 | 102.7 | 102.3 | 112.0 | 99.4 |
|  | February | 116.4 | 103.6 | 101.6 | 115.7 | 102.3 |
|  | March | 133.1 | 108.0 | 105.1 | 123.0 | 107.6 |
|  | April | 117.5 | 110.3 | 104.8 | 122.1 | 117.1 |
|  | May | 116.3 | 114.7 | 107.0 | 123.2 | 127.9 |
|  | June | 120.7 | 118.4 | 111.2 | 118.7 | 134.4 |
|  | July | 100.2 | 119.2 | 115.9 | 120.0 | 126.3 |
|  | August | 113.4 | 117.1 | 115.2 | 116.3 | 121.9 |
|  | September | 137.7 | 114.0 | 115.6 | 115.4 | 109.8 |
|  | October | 121.1 | 111.9 | 111.7 | 110.5 | 113.0 |
|  | November | 104.4 | 109.6 | 109.2 | 104.7 | 113.0 |
|  | December (Prelim.) | 83.2 | 108.4 | 102.4 | 92.5 | 129.6 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMMNTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )


Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORI INVESIMENT, BI COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES,

Indexes represent values for reporting flims only. For further description, see page 117
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Process | Finished Products |

## HOOD PRODUCTS

## Plywood and Veneer M171s

Establishments engaged in the production of plywood or veneer as their principal products.

1951 December

| 1952 | January | - Not Available - |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Februery |  |  |  |  |  |
|  | March |  |  |  |  |  |
|  | April |  |  |  |  |  |
|  | May |  |  |  |  |  |
|  | June |  |  |  |  |  |
|  | July |  |  |  |  |  |
|  | August |  |  |  |  |  |
|  | September |  |  |  |  |  |
|  | October |  |  |  |  |  |
|  | November |  |  |  |  |  |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 108.2 | 109.2 | 123.8 | 98.2 | 88.9 |
|  | February | 109.1 | 144.5 | 184.1 | 100.7 | 92.5 |
|  | March | 125.5 | 167.7 | 218.9 | 94.4 | 104.4 |
|  | April | 118.6 | 166.2 | 207.8 | 103.9 | 115.6 |
|  | May | 117.0 | 167.9 | 211.7 | 101.1 | 114.5 |
|  | June | 109.1 | 168.3 | 208.7 | 98.6 | 121.1 |
|  | July | 92.3 | 161.2 | 194.7 | 110.9 | 120.2 |
|  | August | 104.1 | 149.9 | 166.9 | 118.2 | 130.6 |
|  | September | 108.4 | 146.7 | 152.1 | 138.6 | 140.1 |
|  | October | 105.4 | 140.0 | 136.8 | 160.7 | 140.1 |
|  | November | 98.2 | 143.2 | 136.2 | 194.7 | 142.1 |
|  | December (Prelim.) | 99.3 | 160.2 | 162.8 | 183.2 | 150.7 |

Table 3 (Gont'd) - INDEX NUMBERS OF VALUES OF INVENTORI INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description see page 117
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw Materisis | Goods in Process | Finished Products |

## WOOD PRODUCTS (Cont'd)

Sesh and Door and Planing Mills (Contld)
Establishments primarily engaged in producing mill products such as dressed lumber, sash, doors, window and door frames, interior woodwork, moulding and hardwood flooring (including milling in transit).

| 1951 | December | 90.6 | 119.0 | 122.9 | 131.2 | 93.1 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  | January | 99.9 | 122.5 | 125.5 | 138.5 | 101.9 |
|  | February | 94.6 | 126.4 | 128.9 | 151.0 | 107.3 |
|  | March | 105.2 | 127.4 | 130.0 | 171.9 | 104.7 |
|  | April | 109.3 | 118.5 | 120.3 | 158.3 | 101.1 |
|  | May | 153.7 | 109.2 | 110.5 | 160.4 | 93.5 |
|  | June | 171.8 | 98.9 | 98.8 | 171.9 | 88.5 |
|  | July | 170.0 | 93.0 | 92.0 | 172.9 | 86.6 |
|  | August | 168.0 | 86.2 | 83.1 | 212.5 | 86.0 |
|  | September | 176.3 | 80.6 | 78.0 | 168.7 | 82.7 |
|  | October | 166.5 | 70.5 | 66.5 | 149.0 | 82.9 |
|  | November | 142.4 | 62.7 | 58.8 | 132.3 | 76.1 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |  |  |
|  | January | 72.6 | 106.4 | 105.8 | 93.7 | 112.6 |
|  | February | 90.2 | 111.9 | 110.6 | 111.5 | 120.0 |
|  | March | 108.4 | 114.6 | 113.2 | 105.2 | 124.7 |
|  | April | 117.3 | 115.8 | 115.9 | 92.7 | 119.0 |
|  | May | 136.8 | 108.8 | 109.1 | 90.6 | 109.7 |
|  | June | 160.5 | 100.8 | 99.6 | 99.0 | 108.7 |
|  | July | 164.2 | 93.0 | 88.5 | 95.8 | 120.6 |
|  | August | 152.4 | 89.9 | 84.8 | 101.0 | 119.4 |
|  | September | 153.5 | 84.2 | 78.9 | 89.6 | 116.5 |
|  | October | 164.0 | 77.1 | 70.0 | 92.7 | 118.4 |
|  | November | 130.2 | 73.6 | 65.0 | 85.4 | 124.2 |
|  | December (Prelim. $)$ | 123.7 | 77.0 | 68.6 | 106.3 | 137.3 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMIENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec.1952=100)

| Industry and Month | Value <br> of <br> Shipments | Total | Raw <br> Materials | Goods in <br> Process | Finished <br> Products |
| :--- | :---: | :---: | :---: | :---: | :---: |

## WOOD FRODUCTS (Concl'd)

Furniture (Including Metal Furniture and Mattresses and Springs)
Establishments primarily engaged in manufacturing household furniture of all kinds, office and store furniture and fixtures, public building and professional furniture whether wood or metal. This industry also includes upholstering, cabinet making and furniture repairing.

| 1951 | December | 77.6 | 107.8 | 113.7 | 93.9 | 104.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 79.8 | 110.7 | 114.4 | 100.2 | 110.2 |
|  | February | 92.4 | 109.3 | 112.7 | 100.8 | 107.8 |
|  | March | 92.1 | 108.2 | 110.3 | 98.6 | 112.0 |
|  | April | 84.7 | 103.1 | 103.1 | 95.6 | 111.2 |
|  | May | 88.4 | 100.9 | 100.9 | 95.9 | 106.3 |
|  | June | 92.5 | 98.0 | 97.9 | 93.5 | 103.3 |
|  | July | 83.8 | 97.1 | 97.3 | 97.3 | 96.5 |
|  | August | 96.2 | 95.0 | 94.9 | 96.8 | 93.3 |
|  | September | 110.4 | 93.0 | 90.6 | 94.8 | 98.4 |
|  | October | 117.3 | 90.9 | 87.4 | 92.9 | 99.6 |
|  | November | 107.1 | 95.1 | 94.1 | 95.1 | 98.3 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 96.4 | 105.6 | 107.9 | 99.7 | 104.5 |
|  | February | 98.9 | 106.7 | 108.3 | 101.7 | 107.1 |
|  | March | 100.8 | 109.5 | 110.6 | 101.6 | 114.2 |
|  | April | 101.3 | 109.7 | 109.0 | 101.6 | 120.2 |
|  | May | 102.6 | 109.3 | 107.5 | 103.6 | 120.8 |
|  | June | 97.6 | 109.2 | 106.9 | 103.4 | 122.6 |
|  | July | 87.7 | 107.0 | 103.0 | 104.2 | 122.3 |
|  | August | 99.5 | 106.7 | 101.7 | 108.9 | 119.8 |
|  | September | 110.5 | 106.3 | 100.7 | 104.3 | 125.5 |
|  | October | 107.7 | 108.7 | 105.3 | 101.7 | 126.6 |
|  | November | 101.2 | 106.4 | 101.7 | 101.7 | 126.1 |
|  | December (Prelin.) | 90.6 | 108.4 | 108.5 | 91.2 | 126.6 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BI COMPONENTS AND SHIPMENTS

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Rew Materials | Goods in Process | Finished Products |

## PAPER PRODUCTS

Paper Boxes and Bags
Establishanents engaged in manufacturing shipping boxes or cases made of corrugated and solid fibreboard; folding or set-up paper or paperboard boxes; paper bags, fibre cans, mailing tubes, decorated and fancy covered paperboard boxes and other paper and paperboard containers, not elsewhere classified.


Table 3 (Cont'd) - INDEX NUMBERS OF TALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIV IDUAL INDUSTRIES

Indezes represent values for reporting firms only. For further description, see page 117

$$
(\text { Dec. } 1952=100)
$$

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Process | Finished Products |

## PAPER PRODUCTS (Concl'd)

## Pulp and Paper

This industry includes pulp mills, producing chemical or mechanical wood-pulp combined pulp and paper mills and paper mills, manufacturing newsprint, book and writing papers, kraft paper, paper-board or building and insulation board.

| 1951 | December | 114.8 | 90.9 | 92.1 | 107.0 | 66.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 107.3 | 90.9 | 90.8 | 106.0 | 84.2 |
|  | February | 110.3 | 94.9 | 93.9 | 115.1 | 97.5 |
|  | March | 109.1 | 97.1 | 94.5 | 120.4 | 118.0 |
|  | April | 105.3 | 94.8 | 92.2 | 119.3 | 114.8 |
|  | May | 104.1 | 96.1 | 93.2 | 120.0 | 120.4 |
|  | June | 97.9 | 95.9 | 93.8 | 125.9 | 108.1 |
|  | July | 101.1 | 97.1 | 94.7 | 126.7 | 112.8 |
|  | August | 103.0 | 98.8 | 96.0 | 131.3 | 118.0 |
|  | September | 102.3 | 101.7 | 100.2 | 110.8 | 115.7 |
|  | October | 108.2 | 101.2 | 100.3 | 86.2 | 120.8 |
|  | November | 109.5 | 100.0 | 99.8 | 104.3 | 101.5 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 103.6 | 97.8 | 96.6 | 114.8 | 103.7 |
|  | February | 97.4 | 95.4 | 92.8 | 117.6 | 116.8 |
|  | March | 105.7 | 93.1 | 88.9 | 120.4 | 133.4 |
|  | April | 114.2 | 86.9 | 83.2 | 123.3 | 116.7 |
|  | May | 110.0 | 83.6 | 80.4 | 105.1 | 113.6 |
|  | June | 109.5 | 84.4 | 82.3 | 91.5 | 107.7 |
|  | July | 107.1 | 85.4 | 83.8 | 79.3 | 110.3 |
|  | August | 111.6 | 85.2 | 84.3 | 69.4 | 105.1 |
|  | September | 107.6 | 86.2 | 85.3 | 74.5 | 103.9 |
|  | October | 117.4 | 87.8 | 86.6 | 80.6 | 106.4 |
|  | November | 111.4 | 86.1 | 85.9 | 87.3 | 88.1 |
|  | December | 106.2 | 90.6 | 90.6 | 81.9 | 94.4 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117.
(December $1952=100$ )

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in Process | Finished Products |

## IRON AND STEEL FRODUCTS (Cont'd)

Bollers and Plate Work (1)
Establishments primarily engaged in the manufacture of heating and power boilers, heating radiators, storage tanks, pressure tanks, smoke-stacks, plate work and similar boiler-shop products.

| 1951 | December | $52.2$ | $\begin{array}{r} 104.8 \\ 99.7 \end{array}$ | $72 . \overline{6}$ | $116 . \overline{0}$ | $120 . \overline{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | $43.9$ | $\begin{aligned} & 95.1 \\ & 96.4 \end{aligned}$ | 68.0 | $113 . \overline{0}$ | $119 . \overline{4}$ |
|  | February | 47.2 | $\begin{aligned} & 101.0 \\ & 105.6 \end{aligned}$ | $74 . \overline{6}$ | $124 . \overline{7}$ | $128 . \overline{3}$ |
|  | March | 35.9 | $110.2$ | $78 . \overline{8}$ | $131 . \overline{1}$ | $112 . \overline{3}$ |
|  | May | $79.1$ | $\begin{aligned} & 111.6 \\ & 107.4 \end{aligned}$ | $82 . \overline{0}$ | 126.1 | $118 . \overline{4}$ |
|  | June | $62.6$ | $\begin{aligned} & 115.4 \\ & 111.0 \end{aligned}$ | $84 . \overline{4}$ | $135 . \overline{0}$ | 111.9 |
|  | July | $46.5$ | $\begin{aligned} & 110.2 \\ & 109.0 \end{aligned}$ | $86 . \overline{8}$ | $134 . \overline{7}$ | $96 . \overline{2}$ |
|  | August | $66.6$ | $\begin{aligned} & 108.6 \\ & 110.8 \end{aligned}$ | $89 . \overline{5}$ | $138 . \overline{9}$ | $90 . \overline{0}$ |
|  | September | $61.1$ | $\begin{aligned} & 115.1 \\ & 111.2 \end{aligned}$ | $88 . \overline{2}$ | $144 . \overline{8}$ | 80.5 |
|  | October | $71.9$ | $\begin{aligned} & 112.4 \\ & 111.9 \end{aligned}$ | $87 . \overline{7}$ | $144 . \overline{2}$ | 86.9 |
|  | November | $79.3$ | $\begin{aligned} & 113.4 \\ & 114.7 \end{aligned}$ | $88 . \overline{6}$ | $148 . \overline{2}$ | 91.2 |
|  | December | 100.0 | $\begin{aligned} & 100.0 \\ & 100.0 \end{aligned}$ | 100.0 | $100 . \overline{0}$ | 100.0 |

(1) See headnote, page 22.

Table 3 (Cont'd) - INDEX NUBERS CF VALIES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117.
(December $1952=100$ )

| Industry and Month | Value <br> of <br> Shipments | Total | Raw of Inventory |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Materials | Process in Pinished | Products |

IRON AND STEEL PRODUCTS (Cont'd)
Boflers and Plate Work (Concl'd)

| 1953 | January | 54.2 | $\begin{aligned} & 111.4 \\ & 101.4 \end{aligned}$ | 89.7 | $112 . \overline{2}$ | 97.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | February | 43.1 | 117.9 | - | - | = |
|  |  | - | 105.8 | 93.0 | 116.9 | 104.0 |
|  | March | 64.3 | 127.0 | - | - | - |
|  |  | - | 122.0 | 101.8 | 137.0 | 127.8 |
|  | April | 56.8 | 137.3 | - | - | - |
|  |  | - | 121.5 | 102.1 | 130.0 | 146.7 |
|  | May | 62.0 | 140.5 | - | - | - |
|  |  | - | 123.7 | 96.7 | 137.8 | 151.3 |
|  | June | 72.6 | 149.6 | - | - | - |
|  |  | - | 127.3 | 99.0 | 142.1 | 155.6 |
|  | July | 65.0 | 147.1 | - | - | - |
|  |  | - | 128.8 | 98.4 | 47.5 | 150.0 |
|  | August | 71.8 | 147.5 | - | - | - |
|  |  | - | 130.1 | 98.9 | 152.0 | 142.9 |
|  | September | 67.2 | 142.9 | - | - | - |
|  |  | - | 124.8 | 94.0 | 149.1 | 128.5 |
|  | October | 104.5 | 140.0 | - | - | - |
|  |  | - | 126.0 | 90.2 | 157.2 | 120.6 |
|  | November | 70.9 | 141.4 | - | - | - |
|  |  | - | 125.0 | 92.0 | 153.1 | 122.3 |
|  | December (Prelim.) | 65.7 | 141.8 | - | - | - |
|  |  |  | 125.3 | 91.8 | 153.1 | 124.8 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPNENTS IN INDIVIDUAL INDUSTRIES.
Indexes represent values for reporting firms only. For further description, see page 117.
(December $1952=100$ )

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw <br> Materials | Goods in Process | Finished Products |

IRON AND STEEL PRODUCTS (Cont'd)
Fabricated and Structural Steel (1)
Establishments primarily engaged in the fabrication of iron and steel for structural purposes. Products of this industry are fabricated shapes for bridges, buildings, etc., and fabricated bars and rods for reinforcing concrete.

| 1951 | December | 107.6 | $\begin{array}{r} 105.5 \\ 84.6 \end{array}$ | 82.6 | 84.5 | $135 . \overline{8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| . 1952 | January | 72.4 | $\begin{array}{r} 114.8 \\ 91.9 \end{array}$ | 91.0 | 92.0 | 114.2 |
|  | February | $119.4$ | $\begin{aligned} & 113.3 \\ & 100.9 \end{aligned}$ | $98 . \overline{6}$ | $103 . \overline{9}$ | 78.4 |
|  | March | 124.1 | $\begin{aligned} & 110.4 \\ & 106.5 \end{aligned}$ | $103 . \overline{0}$ | 110.1 | $100 . \overline{0}$ |
|  | April | 99.5 | $\begin{aligned} & 110.8 \\ & 106.5 \end{aligned}$ | $105 . \overline{2}$ | 106.2 | 141.7 |
|  | May | 126.8 | $\begin{aligned} & 103.8 \\ & 102.3 \end{aligned}$ | $104 . \overline{7}$ | 99.1 | 124.8 |
|  | June | 141.1 | $\begin{aligned} & 102.0 \\ & 105.0 \end{aligned}$ | $106 . \overline{6}$ | 107.5 | 100.9 |
|  | July | $98.7$ | $\begin{array}{r} 97.2 \\ 104.3 \end{array}$ | 99.0 | 108.8 | $118 . \overline{3}$ |
|  | August | 140.2 | $\begin{array}{r} 89.6 \\ 113.1 \end{array}$ | $99 . \overline{2}$ | 124.3 | 162.8 |
|  | September | 128.7 | $\begin{array}{r} 85.0 \\ 101.8 \end{array}$ | 94.0 | 108.2 | 129.8 |
|  | October | 165.6 | $\begin{array}{r} 83.1 \\ 106.9 \end{array}$ | 94.5 | 119.0 | 112.8 |
|  | November | 129.6 | $\begin{array}{r} 85.2 \\ 108.1 \end{array}$ | $91 . \overline{2}$ | 123.8 | $117 . \overline{4}$ |
|  | December | 100.0 | $\begin{aligned} & 100.0 \\ & 100.0 \end{aligned}$ | 100.0 | 100.0 | 100.0 |

(1) See headnote, page 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.
Indexes represent values for reporting firms only. For further description, see page 117.

| Value | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| of | Total | Raw | Goods in | Finished |
| Shipro | Total | Materials | Process | Products |

## IRON AND STEEL FRODUCTS (Cont'd)

Fabricated and Structural Stoel (Concl'd)

1953

| January | 115.2 | $\begin{aligned} & 90.6 \\ & 99.8 \end{aligned}$ | $96 . \overline{9}$ | $102.5$ | $99 . \overline{5}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| February | 110.3 | $\begin{array}{r} 93.3 \\ 103.1 \end{array}$ | $98 . \overline{7}$ | $106 . \overline{8}$ | $115 . \overline{1}$ |
| March | 116.9 | $\begin{aligned} & 100.7 \\ & 104.3 \end{aligned}$ | $97 . \overline{4}$ | $110 . \overline{0}$ | $123 . \overline{4}$ |
| April | 120.9 - | $\begin{aligned} & 108.7 \\ & 105.1 \end{aligned}$ | 99.7 | $109 . \overline{2}$ | $128 . \overline{9}$ |
| May | $103.4$ | $\begin{aligned} & 109.7 \\ & 106.7 \end{aligned}$ | 95.0 | $116.1$ | $150 . \overline{0}$ |
| June | $\begin{array}{r}122.7 \\ \hline\end{array}$ | $\begin{aligned} & 117.2 \\ & 109.9 \end{aligned}$ | $101 . \overline{7}$ | $116 . \overline{0}$ | $151 . \overline{8}$ |
| July | 112.3 | $\begin{aligned} & 118.4 \\ & 112.3 \end{aligned}$ | $101 . \overline{7}$ | $121 . \overline{4}$ | $137 . \overline{2}$ |
| August | 150.1 | $\begin{aligned} & 122.3 \\ & 118.0 \end{aligned}$ | $106 . \overline{1}$ | $130.0$ | $100 . \overline{9}$ |
| September | 167.1 | $\begin{aligned} & 111.3 \\ & 121.1 \end{aligned}$ | $104 . \overline{2}$ | $137 . \overline{2}$ | $117 . \overline{9}$ |
| October | 131.4 | $\begin{aligned} & 107.0 \\ & 121.8 \end{aligned}$ | $102 . \overline{1}$ | $141 . \overline{0}$ | $109 . \overline{6}$ |
| November | 106.2 | $\begin{aligned} & 105.8 \\ & 122.8 \end{aligned}$ | 104.0 | $141 . \overline{7}$ | $97 . \overline{7}$ |
| December (Prelim.) | $107.8$ | $\begin{aligned} & 112.8 \\ & 126.8 \end{aligned}$ | $113 . \overline{6}$ | $140 . \overline{6}$ | 94.9 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month | Value of Shipments | Value of inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
|  |  | Total | Material | Process | Products |

IRON AND STEEL PRODUCTS
Agricultural Implements
Establishments primarily engaged in manufacturing agricultural implements, such as ploughs, threshing machines and binders.

| 1951 | December | 94.8 | 98.2 | 124.4 | 91.4 | 85.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 148.5 | 95.5 | 112.7 | 86.8 | 89.6 |
|  | February | 156.7 | 98.7 | 116.8 | 90.9 | 91.7 |
|  | March | 171.8 | 98.7 | 115.7 | 88.8 | 93.4 |
|  | April | 204.1 | 97.5 | 113.1 | 87.9 | 92.9 |
|  | May | 188.1 | 94.8 | 105.5 | 84.0 | 93.6 |
|  | June | 205.2 | 93.6 | 100.9 | 80.5 | 95.7 |
|  | July | 176.3 | 89.3 | 95.8 | 76.0 | 91.7 |
|  | August | 133.9 | 86.4 | 100.2 | 77.4 | 82.5 |
|  | September | 80.7 | 87.8 | 99.9 | 83.7 | 82.6 |
|  | October | 86.2 | 91.0 | 98.9 | 84.0 | 89.6 |
|  | November | 71.3 | 93.8 | 99.6 | 86.2 | 94.1 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 135.1 | 103.2 | 105.6 | 102.9 | 102.1 |
|  | February | 175.5 | 100.9 | 98.8 | 99.8 | 102.6 |
|  | March | 150.4 | 101.1 | 98.1 | 100.1 | 103.4 |
|  | April | 179.1 | 97.0 | 92.8 | 96.3 | 99.9 |
|  | May | 156.1 | 95.7 | 87.1 | 92.3 | 102.4 |
|  | June | 158.2 | 93.7 | 79.7 | 90.6 | 103.2 |
|  | July | 123.4 | 93.2 | 78.6 | 89.8 | 103.2 |
|  | August | 103.6 | 88.0 | 78.7 | 89.1 | 92.9 |
|  | September | 62.3 | 88.7 | 83.9 | 89.6 | 91.0 |
|  | October | 41.9 | 94.0 | 87.3 | 67.2 | 110.8 |
|  | November | 43.0 | 96.7 | 86.4 | 67.3 | 116.7 |
|  | December (Prelim) | 45.8 | 99.9 | 87.4 | 69.1 | 121.9 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTURY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Yalue of Shipment: | Total | Raw Materials | Goods in Process | Finished Product: |

## IRON AND STEEL PRODUCTS (Cont'd.)

## Harduare and Toola

Establishments primarily engaged in manufacturing edge and hand tools, cutlery and hardware. Important products of this industry are axes, chisels, dies, and machinists' precision tools, hammers, shovels, hoes, rakes, files, saws, builders' hardware, marine hardware, razors and blades, table and kitchen cutlery and other miscellaneous products usually termed "hardware" and not elsewhere classified.

| 1951 | December | 104.7 | 96.6 | 96.1 | 98.2 | 95.8 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1952 | January | 125.2 | 96.2 | 99.4 | 113.4 | 77.2 |
|  | February | 125.7 | 96.5 | 99.0 | 116.6 | 76.2 |
|  | March | 124.2 | 96.4 | 99.1 | 116.1 | 76.2 |
|  | April | 124.3 | 97.7 | 99.0 | 117.2 | 79.6 |
|  | May | 122.0 | 99.0 | 102.4 | 116.3 | 79.8 |
|  | June | 111.7 | 97.8 | 98.6 | 116.4 | 81.0 |
|  | July | 89.5 | 97.8 | 102.9 | 109.8 | 80.5 |
|  | August | 94.6 | 97.2 | 100.7 | 112.7 | 79.5 |
|  | September | 112.1 | 98.1 | 97.6 | 112.3 | 86.8 |
|  | October | 115.9 | 96.2 | 95.2 | 113.8 | 82.7 |
|  | November | 100.3 | 98.0 | 98.4 | 114.9 | 83.1 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |  |  |
| 1953 | January | 117.2 | 104.8 | 103.6 | 104.8 | 106.6 |
|  | Pebruary | 117.9 | 103.9 | 100.1 | 105.9 | 107.4 |
|  | March | 126.7 | 103.1 | 96.6 | 108.1 | 107.7 |
|  | April | 122.1 | 103.5 | 97.7 | 109.2 | 106.7 |
|  | May | 108.1 | 105.3 | 100.2 | 108.9 | 109.1 |
|  | June | 107.6 | 105.2 | 97.3 | 109.8 | 112.1 |
|  | July | 90.5 | 105.1 | 97.1 | 109.1 | 112.6 |
|  | August | 98.4 | 107.2 | 100.6 | 109.7 | 114.0 |
|  | September | 98.4 | 108.2 | 98.7 | 1113.7 | 116.6 |
|  | October | 94.2 | 108.2 | 96.3 | 1113.2 | 120.2 |
|  | November | 109.0 | 100.1 | 112.9 | 117.9 |  |
|  | December (Prelim) | 91.6 | 109.5 | 96.0 | 113.8 | 124.3 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMMNTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| of |  |  |  |  |
| Shipments |  |  |  |  |$\quad$ Total | Raw |
| :---: |
| Materials | | Goods in |
| :---: |
| Process |$\quad$| Finished |
| :---: |
| Product |

IRON AND STEEL PRODUCTS (Cont'd)
Heating and Cooking Apparatue
Establishments primarily engaged in manufacturing heating and cooking apparatus, such as stoves, ranges, heaters, furnaces, oil burners, gas burners, steam and hot water heating apparatus and heating equipment, not elsewhere classified.

| 1951 | December | 55.0 | 113.8 | 127.3 | 96.9 | 110.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 60.0 | 120.3 | 124.6 | 116.4 | 117.8 |
|  | February | 72.1 | 115.9 | 121.5 | 111.2 | 112.5 |
|  | March | 76.1 | 113.8 | 118.4 | 110.8 | 110.0 |
|  | April | 81.3 | 112.6 | 120.8 | 105.5 | 107.4 |
|  | May | 92.4 | 110.1 | 118.5 | 99.7 | 107.9 |
|  | June | 100.8 | 106.8 | 112.7 | 95.3 | 109.0 |
|  | July | 94.6 | 104.6 | 111.8 | 96.0 | 102.4 |
|  | August | 96.1 | 102.5 | 111.2 | 96.3 | 96.0 |
|  | September | 132.5 | 97.8 | 103.7 | 95.9 | 91.5 |
|  | October | 146.4 | 93.9 | 100.1 | 92.3 | 86.8 |
|  | November | 101.5 | 97.5 | 95.0 | 100.6 | 98.2 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 82.6 | 109.8 | 107.1 | 105.1 | 117.6 |
|  | February | 92.2 | 119.7 | 109.0 | 118.5 | 135.5 |
|  | March | 96.3 | 125.9 | 107.2 | 121.1 | 156.1 |
|  | April | 104.2 | 128.8 | 107.1 | 126.8 | 160.9 |
|  | May | 102.4 | 133.4 | 109.8 | 125.4 | 173.3 |
|  | June | 117.7 | 135.6 | 114.7 | 122.0 | 176.7 |
|  | July | 98.4 | 133.6 | 121.0 | 127.0 | 156.9 |
|  | August | 101.9 | 131.3 | 118.2 | 121.8 | 157.9 |
|  | September | 123.2 | 126.6 | 118.7 | 106.0 | 155.7 |
|  | October | 121.8 | 125.7 | 118.4 | 111.0 | 148.8 |
|  | November | 105.7 | 119.6 | 107.9 | 102.2 | 151.2 |
|  | December (Prelim) | 94.1 | 115.9 | 109.6 | 90.1 | 147.2 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY CUMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month |  | Yalue of inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Palue of |  | Raw | Goods in | Finished |
|  | Shipmente | Total | Material | Process | Products |

## IRON AND STGER PRODUCTS (Cont'd)

## Hourehold, Ofice and Store Machinem

Establishments primarily engaged in manufacturing office and store machinery, such as typewriters, cash registers, coin-operated machines, computing machines, scales and balances and household machines, such as laundry equipment, nonelectric refrigerators, washing machines and sewing machines. Establishments manufacturing electric washing machines should be classified in this industry.

| 1951 | December | 92.8 | 106.3 | 107.1 | 101.7 | 107.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 99.4 | 107.0 | 112.1 | 105.9 | 102.2 |
|  | February | 99.4 | 106.6 | 110.1 | 101.4 | 105.3 |
|  | March | 102.4 | 107.3 | 110.6 | 101.5 | 106.5 |
|  | April | 121.4 | 106.0 | 107.6 | 97.0 | 108.5 |
|  | May | 112.3 | 105.0 | 106.8 | 94.0 | 108.1 |
|  | June | 93.5 | 105.3 | 105.5 | 89.7 | 112.0 |
|  | July | 108.9 | 105.1 | 105.1 | 93.1 | 110.3 |
|  | August | 85.3 | 104.0 | 104.9 | 92.6 | 108.1 |
|  | September | 116.8 | 102.7 | 103.4 | 95.5 | 105.1 |
|  | October | 135.7 | 102.5 | 106.2 | 93.7 | 102.6 |
|  | November | 122.6 | 101.0 | 109.3 | 92.2 | 96.4 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 92.5 | 102.3 | 103.8 | 100.9 | 101.4 |
|  | February | 99.8 | 102.1 | 104.6 | 98.0 | 101.3 |
|  | March | 117.9 | 103.4 | 106.7 | 96.1 | 103.3 |
|  | April | 119.7 | 102.6 | 103.7 | 97.7 | 103.8 |
|  | May | 122.3 | 104.1 | 101.6 | 103.1 | 107.0 |
|  | June | 99.0 | 103.7 | 98.3 | 109.8 | 106.3 |
|  | July | 80.2 | 102.4 | 96.4 | 108.8 | 105.5 |
|  | August | 79.4 | 103.1 | 96.8 | 105.5 | 108.4 |
|  | September | 101.3 | 101.8 | 95.7 | 103.9 | 107.0 |
|  | October | 108.1 | 97.9 | 93.8 | 87.7 | 106.8 |
|  | November | 98.3 | 97.9 | 94.6 | 85.0 | 106.9 |
|  | December (Prelim) | 89.9 | 97.5 | 89.5 | 91.3 | 108.4 |

Table 3 (Cont ${ }^{\text {d }}$ ) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTVENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL, INDUSTRIES.
Indexes represent values for reporting firms only. For further description, see page 117.
(December $1952=100$ )

(1) See headnote, page 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117.
(December 1952 = 100)

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw <br> Materials | Goods in <br> Process | Finished Products |

IRON AND STEEL PRODUCTS (Cont'd)
Machtre Tools

| 1953 | January | 112.5 | $\begin{aligned} & 99.7 \\ & 98.0 \end{aligned}$ | $98.9$ | $97.2^{-}$ | $102 . \overline{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pebruary | 91.4 | $\begin{aligned} & 94.9 \\ & 89.2 \end{aligned}$ | 93.9 | 86.8 | 99.9 |
|  | March | 111.9 | $\begin{aligned} & 92.3 \\ & 85.9 \end{aligned}$ | 89.2 | 83.4 | 99.8 |
|  | April | 82.6 | $\begin{aligned} & 93.7 \\ & 86.2 \end{aligned}$ | 86.1 | 83.3 | 109.1 |
|  | May | 95.1 | $\begin{aligned} & 93.4 \\ & 83.6 \end{aligned}$ | 88.2 | 78.3 | $127 . \overline{3}$ |
|  | June | 93.1 | $\begin{aligned} & 90.4 \\ & 79.0 \end{aligned}$ | $85.9$ | 72.3 | 119.3 |
|  | July | 81.6 | $\begin{aligned} & 87.5 \\ & 75.9 \end{aligned}$ | $88 . \overline{2}$ | 67.5 | 120.1 |
|  | August | 77.5 | $\begin{aligned} & 84.3 \\ & 71.7 \end{aligned}$ | 84.9 | 62.9 | 117.2 |
|  | September | 98.5 | $\begin{aligned} & 81.6 \\ & 70.0 \end{aligned}$ | 82.2 | 62.1 | 110.6 |
|  | October | 105.7 | $\begin{aligned} & 82.4 \\ & 67.9 \end{aligned}$ | 84.4 | 58.4 | 113.0 |
|  | November | 85.5 | $\begin{aligned} & 81.5 \\ & 67.1 \end{aligned}$ | 86.1 | 57.9 | 105.8 |
|  | December (Prelim.) | 113.4 | $\begin{aligned} & 74.7 \\ & 59.2 \end{aligned}$ | 82 | 48.9 | 98.7 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117.
(December $1952=100$ )

| Industry and Month | Value | Value of Inventory |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | of |  |  |  |  |
|  | Shipments | Total | Raw | Goods in Finished |  |
|  |  |  | Materials | Process | Products |

IRON AND STEEL PRODUCTS (Cont'd)
Machinery n.e.c. (1)
Machinery, n.e.c., includes establishments primarily engaged in manufacturing special industrial machinery such as textile, wood-workers, pulp and paper, construction and general industrial machinery, engines and turbines etc.

| 1951 | December | 99.0 | $\begin{aligned} & 91.9 \\ & 91.6 \end{aligned}$ | 99.7 | 87.8 | $92 . \overline{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 100.9 | $\begin{aligned} & 94.7 \\ & 94.2 \end{aligned}$ | 98.3 | $90 . \overline{6}$ | $97 . \overline{3}$ |
|  | February | 110.4 | $\begin{aligned} & 96.4 \\ & 95.5 \end{aligned}$ | $101 . \overline{1}$ | 90.3 | $99 . \overline{9}$ |
|  | March | $110.4$ | $\begin{aligned} & 98.3 \\ & 99.7 \end{aligned}$ | $104 . \overline{4}$ | $96 . \overline{6}$ | 101.8 |
|  | April | $114.1$ | $\begin{aligned} & 98.7 \\ & 99.0 \end{aligned}$ | 104.3 | $97 . \overline{9}$ | 97.5 |
|  | May | 124.3 | $\begin{aligned} & 93.7 \\ & 99.9 \end{aligned}$ | 102.0 | 100.0 | 98.5 |
|  | June | 108.4 | $\begin{array}{r} 91.8 \\ 100.1 \end{array}$ | 101.0 | 101.4 | $97 . \overline{6}$ |
|  | July | 105.2 | $\begin{aligned} & 88.3 \\ & 95.8 \end{aligned}$ | 100.2 | 94.8 | $97 . \overline{6}$ |
|  | August | 83.2 | $\begin{aligned} & 88.0 \\ & 95.3 \end{aligned}$ | 98.6 | 94.7 | 95.1 |
|  | September | 87.8 | $\begin{aligned} & 90.4 \\ & 97.5 \end{aligned}$ | $100 . \overline{3}$ | $98 . \overline{3}$ | 94.5 |
|  | October | 102.6 | $\begin{array}{r} 92.1 \\ 100.2 \end{array}$ | 98.8 | 102.4 | $97 . \overline{6}$ |
|  | November | 86.8 | $\begin{aligned} & 88.9 \\ & 98.4 \end{aligned}$ | 98.5 | $98 . \overline{6}$ | 98.1 |
|  | December | 100.0 | $\begin{aligned} & 100.0 \\ & 100.0 \end{aligned}$ | $100 . \overline{0}$ | $100 . \overline{0}$ | 100.0 |

(1) See headnote, page 22.

Table 3 (Cont'd) - INDEX NUNBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117.
(December $1952=100$ )

| Industry and Month | ```Value of Shipments``` | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw <br> Materials | Goods in Process | Finfshed Products |

IRON AND STEEL PRODUCTS (Cont'd)

## Machinery neo.ce

1953

| January | 70.5 | 100.5 | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | - | 101.5 | 97.2 | 102.3 | 99.5 |
| February | 89.6 | 97.2 | - | - | - |
|  | - | 101.3 | 96.2 | 103.9 | 100.4 |
| March | 101.4 | 96.4 | - | - | - |
|  | - | 100.9 | 95.8 | 103.5 | 99.7 |
| April | 104.6 | 95.7 | - | - | - |
|  | - | 102.9 | 95.2 | 108.9 | 98.4 |
| May | 110.1 | 97.5 | - | - | - |
|  | - | 100.5 | 93.8 | 105.1 | 97.3 |
| June | 105.2 | 97.1 | $\bar{\square}$ | - | - |
|  | - | 98.4 | 93.0 | 102.3 | 95.3 |
| July | 88.4 | 97.4 | - | - | - |
|  | - | 99.4 | 92.0 | 105.7 | 93.7 |
| August | 74.2 | 99.5 | - | - | - |
|  | - | 100.9 | 92.4 | 107.2 | 95.9 |
| September | 93.3 | 101.4 | - | - | - |
|  |  | 102.7 | 91.9 | 109.2 | 98.9 |
| October | 96.5 | 102.3 | - | - | - |
|  | - | 101.7 | 90.7 | 104.6 | 103.9 |
| November | 99.2 | 104.4 | - | - | - |
|  | - | 104.2 | 92.4 | 107.5 | 106.4 |
| December (Prelim.) | 98.4 | 103.3 | - | - | - |
|  | - | 103.5 | 88.3 | 106.5 | 108.3 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, soe page 117
(Doc. $1952=100$ )

Industry and Month \begin{tabular}{c}
Value <br>
of <br>
Shipment:

$\quad$

\hline
\end{tabular}

IRON AND STEEL PRODUCTS (Cont'd)

## Iron Casting

Establishments primarily engaged in manufacturing gray-iron and malleable iron castings and iron and steel pipe and fittings.

| 1951 | December | 91.6 | 96.6 | 105.9 | 100.8 | 82.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | Jamuary | 102.0 | 97.8 | 107.7 | 96.6 | 86.9 |
|  | Fobruary | 102.9 | 99.9 | 107.6 | 98.8 | 91.5 |
|  | March | 116.4 | 103.9 | 111.9 | 99.1 | 97.6 |
|  | April | 131.9 | 107.2 | 119.5 | 94.5 | 101.1 |
|  | May | 135.6 | 101.1 | 112.4 | 93.1 | 93.1 |
|  | June | 128.9 | 117.4 | 121.0 | 107.4 | 120.1 |
|  | July | 122.7 | 106.1 | 102.2 | 107.4 | 109.8 |
|  | August | 97.8 | 103.8 | 99.9 | 107.9 | 105.8 |
|  | September | 120.4 | 101.6 | 100.9 | 102.2 | 102.1 |
|  | October | 120.7 | 95.8 | 93.6 | 101.1 | 94.9 |
|  | November | 106.6 | 99.5 | 102.6 | 99.8 | 95.7 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 98.3 | 100.3 | 101.1 | 121.6 | 84.8 |
|  | February | 95.6 | 102.8 | 100.4 | 124.8 | 90.9 |
|  | March | 116.4 | 106.0 | 97.7 | 119.5 | 107.2 |
|  | April | 102.9 | 108.2 | 103.0 | 127.8 | 101.4 |
|  | May | 112.4 | 109.8 | 109.3 | 133.7 | 94.2 |
|  | June | 105.9 | 111.9 | 114.7 | 133.9 | 93.2 |
|  | July | 104.7 | 110.5 | 114.8 | 139.1 | 85.7 |
|  | August | 82.9 | 111.5 | 114.5 | 147.5 | 83.1 |
|  | September | 97.8 | 111.6 | 116.9 | 142.0 | 84.1 |
|  | October | 105.6 | 113.3 | 117.8 | 146.3 | 85.3 |
|  | November | 95.9 | 112.9 | 126.1 | 146.5 | 73.4 |
|  | December (Prelim) | 86.2 | 113.0 | 126.1 | 147.1 | 73.3 |

Table 3 (Cont'd) - INDEX NUMBRRS OF VALUPS OF INV ENTORY INVESIMNT, BY COMPONENTS, AND SHIPMONTS IN INDIVIDOAL INDOSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month | Value of shipmente | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw | Coods in | Flished |
|  |  |  | Materials | Process | Products |

IRON AND STREX PRODUCTS (COnt'd.)
Prinary Iron and steal
Two main types of establishmente are classified in this industry (1) Blast furnaces primarily engaged in manufacturing (from ore and scrap) pig iron, blastfurnace forro-alloys and castings made direct from the furnace and (2) ateal works and rolling milla engaged in converting pig iron, scrap iron and serap steal into blooms, blllets, rails, bars and rods. In many cases the processes of conversion and rolling are performed in the same plant. In man establishments the manfacturing processes ars carried beyond the rolling stage.

| 1951 | December | 99.0 | 79.1 | 79.2 | 86.2 | 72.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | Jamuary | 104.3 | 76.8 | 76.9 | 82.0 | 72.3 |
|  | Fobruary | 106.7 | 74.4 | 73.2 | 76.2 | 76.7 |
|  | March | 103.5 | 72.7 | 67.9 | 79.6 | 83.3 |
|  | April | 101.9 | 77.3 | 70.9 | 88.3 | 89.8 |
|  | May | 105.4 | 82.1 | 76.6 | 97.3 | 87.5 |
|  | Junc | 102.7 | 87.1 | 82.9 | 95.7 | 94.0 |
|  | July | 112.0 | 84.8 | 84.9 | 88.9 | 80.8 |
|  | August | 93.5 | 89.0 | 89.2 | 92.9 | 85.1 |
|  | Sept ember | 101.2 | 94.8 | 97.3 | 92.1 | 88.5 |
|  | october | 114.5 | 98.2 | 104.4 | 91.7 | 83.1 |
|  | November | 106.6 | 102.9 | 109.3 | 92.7 | 89.6 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | Jamuary | 104.6 | 97.6 | 93.6 | 108.1 | 102.2 |
|  | February | 89.9 | 94.4 | 83.8 | 111.7 | 115.1 |
|  | March | 113.4 | 88.9 | 78.0 | 104.2 | 112.9 |
|  | April | 107.9 | 86.3 | 73.0 | 107.4 | 113.2 |
|  | May | 107.1 | 88.5 | 76.5 | 93.5 | 124.4 |
|  | June | 108.9 | 92.5 | 83.1 | 91.8 | 124.7 |
|  | July | 94.6 | 96.9 | 88.8 | 91.2 | 129.1 |
|  | August | 97.9 | 101.8 | 102.9 | 94.7 | 104.3 |
|  | September | 98.7 | 105.2 | 100.1 | 101.6 | 125.6 |
|  | October | 102.0 | 105.2 | 99.6 | 102.1 | 126.8 |
|  | November | 94.9 | 103.5 | 96.7 | 101.4 | 128.2 |
|  | December (Pralimo) | 85.9 | 103.1 | 01.5 | 103.4 | 142.1 |

Table 3 (Cont'd) - INDEX NULBERS OF VALJES OP INVENTORY INVESTMBNT, BY COMPONANTS, AND SEIPMENTS IN INDIVLDUAL INDUSTTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw | Goods in | Finished |
|  |  |  | Materials | Process | Products |

IRON AND STEKC PRODUCTS (Cont'd)
Shoet Metal Products
Establishments primarily engaged in manufacturing sheet metal building material, enamelled kitchenware, gelvanized shests, tin cans and tinware, stove pipes, auto stampings, metal bottle caps, eaves troughing and sinilar products.

| 1951 | December | 99.1 | 106.8 | 126.8 | 66.9 | 98.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 82.7 | 112.3 | 129.4 | 77.2 | 106.3 |
|  | Pebruary | 89.7 | 118.8 | 134.3 | 80.3 | 119.4 |
|  | March | 93.4 | 124.9 | 138.5 | 87.7 | 128.1 |
|  | April | 97.6 | 124.6 | 128.9 | 94.8 | 141.5 |
|  | May | 109.4 | 125.3 | 121.1 | 102.7 | 153.9 |
|  | June | 113.1 | 123.8 | 113.2 | 108.7 | 159.4 |
|  | July | 142.9 | 123.2 | 119.6 | 97.6 | 152.7 |
|  | August | 144.0 | 115.5 | 108.8 | 95.1 | 147.6 |
|  | Soptember | 194.4 | 97.4 | 94.9 | 92.3 | 106.9 |
|  | October | 138.2 | 95.9 | 93.8 | 90.8 | 105.0 |
|  | November | 115.1 | 98.2 | 96.2 | 96.5 | 104.1 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 84.5 | 107.5 | 107.9 | 107.2 | 107.0 |
|  | February | 82.2 | 114.7 | 112.1 | 115.9 | 119.4 |
|  | March | 103.6 | 124.0 | 118.4 | 125.9 | 134.3 |
|  | April | 102.3 | 128.6 | 113.5 | 134.3 | 155.8 |
|  | May | 106.3 | 130.9 | 117.5 | 138.0 | 153.0 |
|  | June | 127.0 | 129.8 | 117.2 | 133.1 | 153.8 |
|  | July | 150.3 | 130.4 | 110.3 | 129.4 | 173.6 |
|  | August | 156.5 | 123.6 | 105.8 | 118.3 | 165.9 |
|  | Soptember | 193.1 | 109.9 | 98.3 | 113.5 | 131.3 |
|  | October | 133.1 | 106.7 | 92.8 | 116.7 | 127.6 |
|  | Noverber | 125.7 | 104.2 | 88.5 | 111.0 | 131.3 |
|  | December (Prelim.) | 112.0 | 105.1 | 93.7 | 106.6 | 127.7 |

Table 3 (Cont'd) - INDRE NOMBRRS OF VALUES OF INVENTORY INVESTBENT, BY COMPONLANS, AND SHIPMKNIS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see pege 117
(Dec. 1952=100)

| Value of Sh 1 prents | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total | $\begin{gathered} \text { Rew } \\ \text { Materiala } \end{gathered}$ | Goods in <br> Process | Finished Products |

## IRON AND STARC PRODUCTS (Cont'd)

Wire and Wire Products
setablishments primarily engaged in drawing wire from rods and in manufacturing nails, apikes, staples, wire fencing, screening, wire cloth, barbed wire, tire chains, uninsulated wire rope and cable, kitchen wire goods and other products made of wire.

| 1951 | Decaber | 94.0 | 91.9 | 103.8 | 105.5 | 77.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | Jamuary | 127.3 | 93.6 | 107.9 | 101.9 | 78.3 |
|  | February | 121.0 | 93.8 | 109.4 | 97.4 | 78.5 |
|  | March | 124.2 | 94.0 | 110.1 | 98.0 | 78.1 |
|  | April | 127.4 | 93.3 | 109.6 | 97.4 | 77.2 |
|  | May | 128.2 | 93.2 | 110.9 | 95.1 | 76.3 |
|  | June | 116.0 | 90.9 | 105.9 | 94.8 | 75.9 |
|  | July | 110.1 | 91.7 | 108.1 | 95.6 | 75.7 |
|  | August | 88.5 | 96.5 | 122.7 | 99.4 | 71.6 |
|  | September | 105.9 | 98.1 | 120.8 | 92.4 | 78.3 |
|  | october | 121.8 | 98.2 | 116.5 | 98.0 | 81.2 |
|  | Novenber | 107.1 | 94.5 | 102.2 | 97.2 | 86.8 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 108.2 | 98.7 | 100.4 | 98.1 | 97.2 |
|  | February | 106.6 | 98.9 | 100.1 | 104.1 | 96.7 |
|  | March | 119.8 | 97.0 | 98.3 | 96.3 | 96.0 |
|  | April | 129.1 | 97.4 | 102.7 | 103.4 | 91.2 |
|  | May | 127.0 | 97.1 | 104.3 | 107.2 | 88.0 |
|  | June | 127.1 | 103.6 | 108.3 | 110.0 | 97.8 |
|  | July | 101.2 | 102.9 | 113.1 | 108.7 | 92.2 |
|  | August | 85.5 | 103.9 | 113.3 | 103.8 | 95.1 |
|  | Septamber | 108.9 | 106.9 | 113.7 | 98.6 100.3 | 101.9 |
|  | Octobar | 115.0 | 109.2 | 115.3 | 100.3 | 105.2 |
|  | Novermer | 117.5 106.9 | 111.4 | 119.9 | 100.7 100.9 | 105.3 112.9 |

 AND SHIPNPNIS IN INDIVIDOAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see pege 117
(Dec. 1952-100)

| Industry and Month | Value <br> of <br> Shipments | Total | Raw <br> Materials | Goods in <br> Process | Flalshed <br> Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## IRON AND STERE PRODOCTS (Concl'd)

Miscellaneous Iron and Steal Products
Bstablishments primarily ongaged in manufacturing miscellaneous products of iron and steal not elsewhere classified. Safes and vaults, ornamental iron work, stairs and staircases, fire escapes, grilles, railings, iron fences and gates, metal doors, sash and moulding and iron and steel forgings, such as chains, anchors and axles are classified here.

| 1951 | December | 71.9 | 103.5 | 101.0 | 81.3 | 130.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | Jamary | 75.3 | 103.9 | 100.3 | 82.4 | 132.7 |
|  | February | 89.6 | 104.3 | 97.3 | 83.2 | 139.2 |
|  | March | 79.6 | 103.2 | 101.7 | 75.7 | 134.2 |
|  | April | 80.1 | 104.2 | 98.1 | 79.9 | 140.5 |
|  | May | 89.5 | 103.8 | 99.6 | 78.0 | 137.8 |
|  | June | 80.3 | 103.9 | 98.7 | 82.7 | 135.4 |
|  | July | 79.8 | 101.5 | 99.9 | 83.7 | 122.7 |
|  | August | 79.6 | 95.7 | 98.4 | 83.3 | 103.3 |
|  | Soptamber | 96.8 | 91.7 | 94.6 | 88.5 | 89.3 |
|  | October | 104.4 | 97.0 | 100.5 | 101.3 | 85.7 |
|  | November | 90.0 | 94.2 | 94.6 | 101.7 | 85.8 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | Jenuary | 83.5 | 101.0 | 97.3 | 97.6 | 110.3 |
|  | Fobruary | 78.7 | 106.5 | 95.8 | 91.5 | 138.1 |
|  | March | 95.9 | 115.2 | 103.7 | 118.9 | 133.1 |
|  | April | 98.5 | 120.7 | 97.8 | 165.2 | 125.8 |
|  | May | 97.3 | 119.1 | 100.3 | 142.7 | 134.0 |
|  | June | 95.3 | 116.9 | 100.2 | 137.7 | 130.2 |
|  | July | 79.5 | 117.5 | 108.1 | 124.0 | 129.0 |
|  | August | 87.5 | 11.4 .8 | 103.9 | 134.3 | 118.6 |
|  | September | 94.2 | 110.4 | 103.3 | 123.5 | 112.7 |
|  | October | 89.5 | 108.4 | 104.3 | 115.1 | 110.6 |
|  | Novamber | 77.8 | 109.9 | 206.0 | 117.9 | 110.3 |
|  | Decamer (Prelim) | 73.7 | 111.2 | 102.8 | 115.1 | 123.2 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENNTORY INVESTMENT, BI COMPONENSS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in Process | Finished Products |

## TRANSPORTATION EQUIPMENT (Concl'd.)

## Bicycles and Parts and

## Miscellaneous Transportation Equipment

Bic ycles and parts includes establishments primarily engaged in manufacturing bicycles,tricycles and bicycle parts such as saddles, seat posts, frames, gears and handle bars. Miscellaneous transportation equipment includes establishments primarily engaged in manufacturing transportation equipment not elsewhere classified, such as horse-drawn vehicles:- farm wagons, carriages, sleighs, sleds, wheel barrows and parts for horse-drawn vehicles.

| 1951 | December | 44.1 | 119.4 | 96.3 | 101.8 | 147.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 49.4 | 119.2 | 99.9 | 98.6 | 145.0 |
|  | February | 62.3 | 123.4 | 99.9 | 112.0 | 148.4 |
|  | March | 81.2 | 123.1 | 97.6 | 111.6 | 150.0 |
|  | April | 116.8 | 113.8 | 94.9 | 116.3 | 128.7 |
|  | May | 142.8 | 106.2 | 90.1 | 116.1 | 115.4 |
|  | June | 126.1 | 100.9 | 84.0 | 122.8 | 105.1 |
|  | July | 60.3 | 103.2 | 91.6 | 127.1 | 102.1 |
|  | August | 60.8 | 104.7 | 97.4 | 123.6 | 102.4 |
|  | September | 77.6 | 100.0 | 97.7 | 124.5 | 90.8 |
|  | October | 96.8 | 97.8 | 87.5 | 109.8 | 101.1 |
|  | November | 113.1 | 100.3 | 89.6 | 113.2 | 103.5 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | $J$ anuary | 81.7 | 101.9 | 94.1 | 107.2 | 106.1 |
|  | February | 126.0 | 107.8 | 88.2 | 109.6 | 123.5 |
|  | March | 135.0 | 106.0 | 87.1 | 117.6 | 116.7 |
|  | April | 142.8 | 103.2 | 84.5 | 122.6 | 110.1 |
|  | May | 140.1 | 103.4 | 81.4 | 123.5 | 112.7 |
|  | June | 193.9 | 132.9 | 81.9 | 125.7 | 179.4 |
|  | Juiy | 158.9 | 127.8 | 80.2 | 127.9 | 168.1 |
|  | August | 152.8 | 130.6 | 74.7 | 134.4 | 176.1 |
|  | September | 209.3 | 129.2 | 73.7 | 139.9 | 171.2 |
|  | October | 205.8 | 126.6 | 77.4 | 130.1 | 166.6 |
|  | November | 160.6 | 140.0 | 82.2 | 134.2 | 191.5 |
|  | December (Prelim.) | 153.7 | 141.7 | 83.8 | 134.8 | 193.9 |

Teble 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENI', BY COMPONENTS, AND SHIPIENTS IN INDIVIDUAL INDUSTRIES.
Indexes represent values for reporting firms only. For further description, see page 117.
(December $1952=100$ )

| Industry and Month | Value |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | of |  |  |  |  |
|  | Shipments | Total | Raw of Inventory | Goods in | Finished |
|  |  |  | Materlals | Process | Products |

## TRANSPORTATION EQUIPTENT

Aircraft and Parts (I)
Establishments primarily engaged in manufacturing aeroplanes, gliders, balloons and aircraft parts, such as engines, propellors and pontoons. Aircraft repair is included in this industry.

| 1951 | December | $42.6$ | $\begin{aligned} & 69.1 \\ & 44.5 \end{aligned}$ | $34 . \overline{6}$ | $49.5$ | $137 . \overline{4}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | $23.7$ | $\begin{aligned} & 82.2 \\ & 47.5 \end{aligned}$ | 39.8 | $50 . \overline{9}$ | $189 . \overline{2}$ |
|  | February | $28.7$ | $\begin{aligned} & 87.8 \\ & 49.2 \end{aligned}$ | 44.4 | $50 . \overline{9}$ | $187 . \overline{9}$ |
|  | March | $36.2$ | $\begin{aligned} & 85.1 \\ & 51.1 \end{aligned}$ | 48.5 | $51 . \overline{6}$ | $183 . \overline{6}$ |
|  | April | $37.3$ | $\begin{aligned} & 83.6 \\ & 52.9 \end{aligned}$ | $50 . \overline{9}$ | $53 . \overline{2}$ | $178 . \overline{5}$ |
|  | May | $33.2$ | $\begin{array}{r} 102.9 \\ 57.1 \end{array}$ | 62.0 | $53 . \overline{3}$ | $190 . \overline{6}$ |
|  | June | $34.2$ | $\begin{array}{r} 105.8 \\ 59.3 \end{array}$ | 67.0 | 54.1 | 155.6 |
|  | July | $34.5$ | $\begin{aligned} & 95.7 \\ & 60.3 \end{aligned}$ | 72.5 | $52 . \overline{8}$ | 136.5 |
|  | August | 32.3 | $\begin{aligned} & 99.7 \\ & 63.2 \end{aligned}$ | 80.0 | $53 . \overline{3}$ | 119.3 |
|  | September | 42.9 | $\begin{array}{r} 106.3 \\ 70.0 \end{array}$ | 94.9 | $55 . \overline{8}$ | 82.7 |
|  | October | 46.7 | $\begin{array}{r} 107.0 \\ 75.4 \end{array}$ | 98.4 | 62.0 | $88 . \overline{3}$ |
|  | November | $55.9$ | $\begin{array}{r} 108.4 \\ 79.7 \end{array}$ | 96.1 | $70 . \overline{1}$ | $89 . \overline{5}$ |
|  | December | $\begin{array}{r} 100.0 \\ \hline \end{array}$ | $\begin{aligned} & 100.0 \\ & 100.0 \end{aligned}$ | 100.0 | 100.0 | 100.0 |

(1) See headnote, page 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

| Indexes represent values for reporting firms only. For further description, ses page 117. <br> (December $1952=100$ ) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Value | Value of Inventory |  |  |  |
|  | of <br> Shipments | Total | Raw Materials | Goods in Process | Finished Products |

TRANSPORT ATICN EQUIPMENT (Cont'd)

## Aircraft and Parts

1953

| January | 67.6 | 97.4 | - | - |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | - | 100.1 | 102.2 | 98.6 | 135.6 |
| February | 76.1 | 100.7 | - | - | - |
|  | - | 100.2 | 104.8 | 96.8 | 176.8 |
| March | 75.0 | 93.6 | - | - | - |
|  | - | 100.7 | 108.6 | 95.4 | 141.7 |
| April | 88.6 | 98.0 | - | - | - |
|  | - | 104.0 | 114.8 | 96.8 | 159.9 |
| May | 86.2 | 96.1 | - | - | - |
|  | - | 105.7 | 127.2 | 98.0 | 174.9 |
| June | 95.3 | 103.7 | - | - | . 6 |
|  |  | 106.4 | 109.7 | 103.8 | 190.6 |
| July | 105.4 | 102.5 | - | - | - |
|  |  | 104.4 | 106. 8 | 102.2 | 211.2 |
| August | 46.6 | 100.9 | - | 106. | - |
|  | - | 107.3 | 106.9 | 106.9 | 233.6 |
| September | 65.6 | 109.8 | - | - | - |
|  | - | 105.7 | 121.5 | 101.0 | 275.7 |
| October | 69.6 | 114.7 | - | - ${ }^{-}$ | - |
|  | - | 101.9 | 107.9 | 97.3 | 246.1 |
| November | 79.6 | 114.4 | - | - | - |
|  | - | 109.3 | 105.3 | 111.1 | 254.7 |
| December (Prelim.) | 117.9 | 125.0 | - | - | - |
|  | - | 107.7 | 105.8 | 108.2 | 256.9 |

Table 3 (Cont'd) - INDEX NUMBBRS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117.
(December $1952=100$ )

| Industry and Month | Value <br> of <br> Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

TRANSPORTATION EQUIPMENT (Cont'd)
Railroad and Rolling Stock Equipment (1)
Establishments primarily engaged in building and rebuilding locomotives of any type or gauge and railroad and street cars (including frames and parts) for freight and passenger service.

| 1951 | December | $83.4$ | $\begin{aligned} & 95.9 \\ & 95.4 \end{aligned}$ | $76 . \overline{4}$ | $118 . \overline{1}$ | $162 . \overline{7}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | $67.9$ | $\begin{aligned} & 95.8 \\ & 95.5 \end{aligned}$ | $79 . \overline{8}$ | $107 . \overline{0}$ | $160 . \overline{8}$ |
|  | February | 57.7 | $\begin{aligned} & 112.4 \\ & 111.6 \end{aligned}$ | $89 . \overline{4}$ | $123 . \overline{3}$ | $210 . \overline{4}$ |
|  | March | $68.2$ | $\begin{aligned} & 117.0 \\ & 116.4 \end{aligned}$ | $96 . \overline{9}$ | $127 . \overline{5}$ | $202 . \overline{0}$ |
|  | April | $71.8$ | $\begin{aligned} & 121.7 \\ & 121.3 \end{aligned}$ | $103 . \overline{5}$ | $129.1$ | 202.6 |
|  | May | $85.5$ | $\begin{aligned} & 120.9 \\ & 120.8 \end{aligned}$ | $105 . \overline{9}$ | $120 . \overline{2}$ | $198 . \overline{4}$ |
|  | June | $98.3$ | $\begin{aligned} & 117.6 \\ & 117.5 \end{aligned}$ | $103 . \overline{3}$ | $125 . \overline{0}$ | $180 . \overline{3}$ |
|  | July | $88.3$ | $\begin{aligned} & 111.0 \\ & 110.9 \end{aligned}$ | $105 . \overline{6}$ | $101 . \overline{1}$ | $151.4$ |
|  | August | $78.7$ | $\begin{aligned} & 111.2 \\ & 112.7 \end{aligned}$ | $110 . \overline{6}$ | $111 . \overline{6}$ | $124 . \overline{9}$ |
|  | September | $94.3$ | $\begin{aligned} & 108.6 \\ & 110.1 \end{aligned}$ | $113.0$ | $99 . \overline{9}$ | $108 . \overline{6}$ |
|  | October | $68.4$ | $\begin{aligned} & 112.3 \\ & 113.2 \end{aligned}$ | $108.4$ | $113 . \overline{4}$ | $137.5$ |
|  | November | $80.1$ | $\begin{aligned} & 110.4 \\ & 111.0 \end{aligned}$ | $104 . \overline{6}$ | $104 . \overline{1}$ | $153 . \overline{4}$ |
|  | December | 100.0 | $\begin{aligned} & 100.0 \\ & 100.0 \end{aligned}$ | $100 . \overline{0}$ | $100 . \overline{0}$ | $100 . \overline{0}$ |

(1) See headnote, page 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIFMENTS IN INDIVIDUAL INDUSTRIES.
Indexes represent values for reporting firms only. For further description, see page 117.
(December 1952 =100)

| Industry and Montin | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw <br> Matertals | Goods in Process | Finished Products |

TRANSPORTATION EQUIPMENT (Cont'd)
Railroad and Rolling Stock Equipment (Concl'd)

1953

| January | 76.1 | 97.8 | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | - | 98.2 | 102.9 | 79.8 | 99.1 |
| February | 74.3 | 97.4 | - | - | - |
|  | - | 97.8 | 100.9 | 75.7 | 111.6 |
| March | 91.0 | 92.4 | - | - | - |
|  | - | 99.7 | 101.7 | 89.0 | 103.9 |
| April | 76.6 | 94.7 | - | - | - |
|  | - | 98.8 | 97.6 | 99.6 | 103.8 |
| May | 74.5 | 98.3 | - | - | - |
|  | - | 99.6 | 93.2 | 103.9 | 126.3 |
| June | 88.2 | 100.2 | - | - | - |
|  | - | 99.4 | 94.3 | 86.3 | 143.4 |
| July | 86.2 | 95.7 | - | - | - |
|  | - | 94.3 | 91.2 | 77.3 | 133.2 |
| August | 88.1 | 93.7 | - | - | - |
|  | - | 91.6 | 92.4 | 72.4 | 113.6 |
| September | 89.4 | 89.2 | - | - | - |
|  | - | 86.7 | 88.6 | 59.0 | 114.3 |
| October | 69.9 | 93.5 | - | - | - |
|  | - | 90.9 | 92.3 | 56.0 | 130.6 |
| November | 72.7 | 93.9 | - | - | - |
|  | - | 91.5 | 90.7 | 58.9 | 139.3 |
| December (Prelim.) | 64.7 | 98.7 | - | - | - |
|  |  | 96.1 | 86.0 | 64.8 | 190.2 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPNENTS IN INDIVIDUAL INDUSTRIES.
Indexes represent values for reporting firms only. For further description, see page 117.
(December $1952=100$ )

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in Process | Finished Products |

TRANSPORTATION EQUIPMENT (Cont'd)
Shipbuilding and Repairing (1)
Establishments primarily engaged in building and repairing all types of ships of iron and steel construction.

| 1951 | December | 71.8 | $\begin{aligned} & 78.9 \\ & 52.2 \end{aligned}$ | 80.4 | $48 . \overline{7}$ | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 54.6 | 91.5 | - | - | - |
|  |  | - | 56.4 | 84.7 | 52.9 | - |
|  | February | 63.7 | 92.3 | - | - | - |
|  |  | - | 60.7 | 80.1 | 58.4 | - |
|  | March | 72.8 | 105.3 | - | - | - |
|  |  | - | 68.5 | 82.4 | 66.8 | - |
|  | April | 81.3 | 100.3 | - | - | - |
|  |  | - | 72.7 | 84.5 | 71.2 | - |
|  | May | 96.0 | 102.4 | - | - | - |
|  |  | - | 76.4 | 89.4 | 74.8 | - |
|  | June | 87.7 | $98.2$ |  | 80.4 | - |
|  |  | - |  | 89.2 | 80.4 | - |
|  | July | 77.5 | 99.6 |  | - | - |
|  |  | - | 83.3 | 90.3 | 82.5 | - |
|  | August | 77.1 | 97.0 | - | - | - |
|  |  | - | 87.9 | 91.2 | 87.5 | - |
|  | September | 54.4 | $107.3$ |  | - | - |
|  |  | - | 94.9 | 94.5 | 95.0 | - |
|  | October | 77.3 | 107.8 | - | - | - |
|  |  | - | 100.2 | 98.6 | 100.4 | - |
|  | November | 72.4 | 101.2 | - | - | - |
|  |  | - | 103.6 | 99.2 | 104.2 | - |
|  | December | 100.0 | 100.0 | - | - | - |
|  |  | - | 100.0 | 100.0 | 100.0 | - |

(1) See headnote, page 22.

Table 3 (Cont'd) - INDEX NUNBERS OF VALUES OF INVENTCRY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.
Indexes represent values for reporting firms only. For further description, see page 117.
(December $1952=100$ )

| Value |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| of |  |  |  |
| Shipments | Total | Ralue of | Inventory |
| Sotarials | Goods in | Finishod |  |
| Matocess | Products |  |  |

TRANSPORTATION EQUIPMENT (Cont'd)
Shipbuilding and Repairing (Concl'd)

| 1953 | Junuary | 80.9 | $\begin{array}{r} 88.3 \\ 104.2 \end{array}$ | 101.1 | $104 . \overline{6}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | February | 90.9 | 100.7 | - | - |
|  |  |  | 111.8 | 93.8 | 114.0 |
|  | Harch | 97.0 | 106.6 | - | - |
|  |  | - | 117.2 | 94.0 | 120.1 |
|  | April | 157.8 | 91.3 | - | - |
|  |  | - | 124.8 | 91.5 | 128.9 |
|  | Nay | 90.2 | 90.4 | - |  |
|  |  | - | 130.1 | 94.4 | 134.5 |
|  | June | 94.5 | 77.1 | - |  |
|  |  | - | 133.4 | 90.9 | 138.8 |
|  | July | 82.2 | 80.4 | - | - |
|  |  | - | 137.7 | 91.5 | 143.5 |
|  | August | 84.7 | 80.4 | - |  |
|  |  | - | 143.1 | 90.4 | 149.8 |
|  | Septernber | 83.3 | 83.8 | - |  |
|  |  | - | 148.5 | 90.0 | 156.0 |
|  | October | 79.2 | 97.0 | - | - |
|  |  | - | 151.6 | 89.2 | 159.6 |
|  | Nover:her | 112.6 | 57.7 | - |  |
|  |  | - | 146.3 | 87.6 | 153.5 |
|  | December (Prelim.) | 124.8 | 59.7 | - | - |
|  |  |  | 126.0 | 86.1 | 130.9 |

Table 3 (Cont'd) - INDE NUMBERS OF VALUES OF INVENIORY INVRSTMENT, BY COMPONRTIS, AND SHIPMANTS IN INDIVIDUAL INDOSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month | Value of Sh1pments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw <br> Materials | Goods in Process | Finished Products |

## TRANSPGRTATION EQHIFMGNT (Cont'd.)

Motor Vahicle日
Establishments primarily engaged in manufacturing or assembling complete motor vehicles, such as passenger automobiles, commercial cars and buses, trucks and truck trailers, universal carriers and special purpose motor vehicles (ambulances, taxicabs, etc.)

| 1951 | December | 72.6 | 110.5 | 99.9 | 101.7 | 122.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 102.7 | 109.2 | 92.8 | 101.9 | 119.7 |
|  | February | 105.2 | 110.7 | 114.3 | 105.3 | 115.7 |
|  | March | 111.9 | 114.5 | 114.6 | 104.5 | 124.9 |
|  | April | 145.1 | 107.7 | 113.1 | 103.9 | 110.6 |
|  | Kay | 134.4 | 104.0 | 122.2 | 100.7 | 104.3 |
|  | June | 132.1 | 106.3 | 119.8 | 104.0 | 106.3 |
|  | July | 109.9 | 100.3 | 113.4 | 103.3 | 94.9 |
|  | Auguet | 79.2 | 102.2 | 116.5 | 105.0 | 96.7 |
|  | Sopt amber | 126.2 | 99.1 | 121.2 | 102.9 | 91.2 |
|  | October | 121.7 | 97.2 | 106.3 | 99.6 | 93.2 |
|  | November | 97.4 | 96.0 | 101.0 | 97.1 | 93.9 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | Jamary | 110.8 | 102.9 | 107.2 | 105.4 | 99.5 |
|  | Fobruary | 130.3 | 76.2 | 102.8 | 108.1 | 101.4 |
|  | March | 160.3 | 107.3 | 97.4 | 113.4 | 102.7 |
|  | April | 168.1 | 107.0 | 93.8 | 108.7 | 107.5 |
|  | May | 160.6 | 109.7 | 98.6 | 111.6 | 109.7 |
|  | Juno | 157.8 | 110.8 | 114.6 | 111.8 | 109.2 |
|  | July | 147.7 | 106.7 | 118.1 | 98.9 | 112.8 |
|  | Augus $t$ | 72.4 | 107.0 | 119.1 | 105.0 | 106.9 |
|  | Soptember | 107.3 | 108.6 | 106.8 | 105.4 | 112.2 |
|  | October | 107.6 | 103.8 | 105.1 | 92.3 | 115.5 |
|  | November | 72.0 | 115.1 | 119.0 | 111.4 | 118.2 |
|  | December (Prelim) | 111.0 | 114.6 | 120.6 | 109.2 | 119.2 |

Table 3 (Cont :) - INDEX NUABERS OF VALUES OF INVENTORI INVESTMENT, BY CONPONENTS AD SHIPMEATS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in Process | Finished Products |

## TRANSPORTATION EQUIDMENT (Cont 'd.)

## Notor Vehicle Parts and Accessories

Establishments primarily engaged in manufacturing motor vehicle parts, bodiee and body parts and accessories for use in motor vehicles, such as engines, brakes, clutches, axles, gears, transmissions, wheels, frames, tops, radiators, head lamps, springs and automoblle hardware.

| 1951 | December | 76.5 | 92.6 | 98.1 | 89.0 | 85.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | Jamuary | 94.1 | 98.3 | 103.4 | 95.5 | 91.2 |
|  | February | 96.0 | 98.7 | 103.4 | 98.8 | 90.7 |
|  | March | 101.4 | 96.8 | 101.5 | 96.4 | 89.0 |
|  | April | 108.4 | 92.6 | 95.9 | 91.6 | 87.5 |
|  | May | 110.2 | 88.8 | 89.9 | 89.4 | 86.4 |
|  | June | 113.5 | 86.5 | 88.3 | 88.0 | 82.5 |
|  | July | 96.6 | 85.3 | 87.0 | 79.7 | 86.2 |
|  | August | 60.4 | 88.1 | 90.2 | 85.3 | 86.3 |
|  | September | 103.2 | 90.4 | 93.7 | 90.1 | 85.2 |
|  | October | 114.2 | 89.2 | 91.4 | 87.7 | 86.5 |
|  | November | 95.5 | 89.0 | 90.0 | 88.4 | 87.6 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | Jamuary | 107.2 | 105.0 | 106.6 | 110.0 | 98.5 |
|  | February | 116.5 | 106.3 | 107.6 | 113.1 | 98.7 |
|  | March | 141.3 | 105.3 | 105.5 | 113.6 | 98.7 |
|  | April | 139.3 | 104.6 | 104.4 | 111.8 | 99.5 |
|  | May | 137.5 | 103.2 | 104.1 | 112.7 | 94.3 |
|  | June | 137.4 | 102.7 | 104.8 | 109.3 | 94.2 |
|  | July | 123.3 | 95.7 | 96.1 | 101.3 | 90.8 |
|  | August | 61.5 | 99.0 | 99.6 | 104.9 | 93.6 |
|  | September | 104.7 | 95.5 | 97.2 | 98.2 | 90.5 |
|  | October | 99.4 | 90.5 | 93.4 | 94.0 | 83.3 |
|  | November | 69.2 | 95.9 | 98.3 | 98.6 | 90.0 |
|  | December (Prelim. | 102.2 | 98.4 | 108.9 | 89.2 | 88.5 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BI CONPONENTS AND SHIPMEXIS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month | Value <br> of <br> Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |

## MON-FERROUS METAL PRODUCTS

Brass and Copper Products
Establishments primarily engaged in the rolling, drawing and casting of copper, brass and bronze and in the fabrication of brass and copper products such as rods, plates, sheets, wire, machinery fittings, valves and plumber's goods. Brass foundries and copper rolling mills are classified in this industry.

| 1951 | December | 92.5 | 94.6 | 89.6 | 97.6 | 102.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | Jamary | 103.1 | 94.8 | 94.8 | 102.4 | 89.5 |
|  | February | 100.5 | 96.5 | 96.3 | 104.1 | 91.6 |
|  | March | 101.7 | 100.4 | 99.0 | 100.8 | 102.9 |
|  | April | 105.1 | 104.2 | 102.0 | 103.3 | 109.1 |
|  | May | 101.8 | 98.3 | 92.1 | 94.9 | 113.1 |
|  | June | 103.8 | 103.7 | 106.1 | 102.2 | 100.1 |
|  | July | 88.2 | 102.5 | 104.7 | 105.3 | 96.3 |
|  | August. | 77.0 | 100.1 | 107.6 | 99.0 | 85.8 |
|  | September | 92.8 | 94.8 | 99.6 | 92.5 | 86.8 |
|  | October | 120.5 | 90.4 | 91.9 | 100.0 | 80.7 |
|  | November | 108.0 | 88.1 | 91.5 | 95.6 | 75.9 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | J anuary | 100.6 | 99.8 | 93.9 | 105.8 | 107.5 |
|  | February | 92.2 | 100.1 | 98.3 | 104.4 | 100.5 |
|  | March | 110.3 | 94.3 | 92.8 | 104.5 | 92.5 |
|  | April | 108.0 | 93.5 | 85.9 | 108.7 | 98.3 |
|  | Mey | 92.3 | 94.9 | 85.3 | 107.1 | 105.5 |
|  | June | 91.4 | 90.5 | 74.8 | 103.4 | 113.7 |
|  | July | 81.5 | 83.9 | 73.0 | 102.5 | 92.7 |
|  | August | 79.9 | 86.2 | 79.8 | 104.0 | 86.6 |
|  | September | 92.8 | 85.1 | 76.2 | 111.0 | 84.9 |
|  | October | 100.1 | 79.9 | 68.2 | 110.2 | 82.4 |
|  | November | 104.4 | 82.4 | 73.2 | 108.8 | 82.5 |
|  | December (Prelim.) | 97.2 | 85.9 | 75.8 | 109.6 | 89.7 |

Table 3 (Cont'd - INDEX NUMBERS OF VALUES OF IINVENTURY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)


Table 3 (Cont'd) - INDEX iNJPBERS OF VALUES OF INVENIURY INVESTMENT, BY CUMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Value of Shupments | Total | Raw Materials | Goods in Process | Finished <br> Product: |

## NON-FERZOUS METAL PRODUCTS (Cont'd)

## Non-Perrous Metal Smelting and Refining

Establishments primarily engaged in the smelting and refining of copper ores, silver-lead-zinc ores, nickel-copper ores, silver-cobalt ores and the smelting of baudite ores for aluminum ingots and bars.

| 1951 | December | 112.6 | 88.5 | 93.3 | 78.4 | 78.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 105.9 | 89.5 | 92.7 | 82.4 | 83.2 |
|  | February | 115.1 | 91.1 | 94.9 | 85.6 | 80.6 |
|  | March | 113.8 | 90.3 | 92.5 | 88.3 | 83.0 |
|  | April | 103.3 | 90.9 | 92.0 | 90.0 | 87.2 |
|  | May | 111.2 | 94.9 | 95.6 | 91.9 | 94.5 |
|  | June | 114.7 | 95.1 | 98.5 | 89.7 | 86.0 |
|  | July | 93.4 | 101.7 | 103.4 | 90.6 | 104.4 |
|  | August | 95.5 | 105.3 | 107.4 | 98.6 | 103.3 |
|  | September | 96.4 | 105.2 | 108.0 | 94.1 | 103.9 |
|  | October | 95.3 | 105.4 | 108.4 | 94.2 | 103.7 |
|  | November | 94.9 | 103.6 | 107.0 | 96.7 | 96.3 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 108.5 | 98.8 | 97.9 | 101.7 | 100.2 |
|  | February | 96.2 | 100.0 | 96.2 | 107.0 | 108.9 |
|  | March | 109.4 | 96.7 | 91.0 | 106.0 | 111.4 |
|  | April | 104.2 | 97.5 | 91.6 | 110.5 | 109.6 |
|  | May | 115.4 | 98.9 | 94.5 | 106.2 | 110.2 |
|  | June | 118.0 | 98.1 | 95.2 | 102.3 | 105.9 |
|  | July | 97.7 | 104.7 | 101.0 | 118.5 | 107.4 |
|  | August | 103.2 | 106.7 | 103.7 | 119.4 | 107.6 |
|  | September | 104.2 | 107.4 | 105.1 | 114.2 | 110.3 |
|  | October | 101.6 | 109.4 | 107.3 | 111.1 | 116.6 |
|  | November | 98.3 | 110.0 | 106.8 | 109.1 | 123.8 |
|  | December (Prelim) | 86.7 | 110.3 | 105.7 | 107.9 | 130.9 |

Table 3 (Cont'd) - Index nuibichs uf Values of Inventory Investnent, By cunpunents and Ship

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Material | Goods in Process | Finished Products |

## NUL-FERKOUS METAL PRUDUCTS (Concl'd.)

## Aluminum Products and

## White Metal Alloys

Aluminum Products includes establishments primarily engaged in manufacturing aluminum casting3, bars, rods, plates, wire, sheets, stamped, spun or cast aluminum ware and other aluminum nroducts. White metal alloys includes establishments primarily engaged in manufacturing white metal, babbit metal, type metal, lead bar and pipe, reclaimed metals, solders, collapsible tubes, tin foil, magnesium products and similar products and also establishments primarily engaged in rolling and drawing of non-ferrous metals and their alloys, except copper and alluminum.

| 1951 | December | 98.0 | 120.3 | 148.3 | 96.1 | 106.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 105.5 | 119.9 | 140.9 | 85.9 | 114.7 |
|  | February | 97.5 | 115.0 | 133.5 | 85.0 | 110.4 |
|  | March | 101.9 | 115.3 | 131.7 | 91.1 | 110.5 |
|  | April | 105.1 | 110.5 | 123.0 | 94.5 | 106.1 |
|  | May | 108.5 | 97.4 | 109.0 | 84.5 | 92.6 |
|  | June | 100.6 | 96.1 | 107.0 | 83.7 | 91.6 |
|  | July | 95.9 | 99.2 | 111.3 | 87.8 | 93.5 |
|  | August | 87.7 | 97.5 | 108.2 | 86.7 | 92.7 |
|  | September | 109.6 | 94.4 | 103.9 | 82.3 | 91.1 |
|  | October | 108.6 | 92.7 | 100.9 | 80.7 | 90.4 |
|  | November | 104.0 | 93.7 | 102.7 | 85.9 | 89.2 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 99.8 | 103.6 | 101.1 | 110.5 | 103.4 |
|  | February | 104.2 | 100.7 | 98.0 | 106.8 | 100.8 |
|  | March | 120.8 | 99.9 | 102.9 | 102.2 | 96.8 |
|  | April | 130.0 | 99.7 | 98.3 | 107.5 | 98.3 |
|  | May | 119.1 | 99.6 | 95.6 | 112.0 | 98.7 |
|  | June | 116.8 | 99.7 | 94.5 | 111.8 | 99.8 |
|  | July | 103.0 | 97.3 | 91.0 | 106.2 | 99.4 |
|  | August | 106.8 | 99.5 | 91.9 | 112.9 | 101.1 |
|  | September | 104.2 | 95.0 | 81.0 | 108.2 | 101.5 |
|  | October | 116.5 | 90.8 | 79.7 | 102.6 |  |
|  | November | 87.7 | 92.8 | 85.5 | 103.8 | 95.0 |
|  | December (Prelim) | 87.6 | 95.6 | 81.3 | 114.5 | 100.5 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.
Indexes represent values for reporting firms only. For further description, see page 117.
(December $1952=100$ )

| Industry | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| and Month |  | Total | Raw <br> Materials | Goods in Process | Finished Products |

ELECTRICAL APPARATUS AND SUPPLIES (Cont'd)
Heavy Electrical Machinery and Equipment (1)
Establishments primarily engaged in manufacturing electrical prime movers and other electric power equipment for use in the generation, transmission and utilization of electric energy. Important products of this industry are steam turbine generator sets, motors (except railway, motor vehicle and aircraft), generators, transformers, switchboards, panelboards and other transmission accessories.

| 1951 | December | $66.9$ | $\begin{array}{r} 110.4 \\ 91.6 \end{array}$ | $99 . \overline{6}$ | $74 . \overline{2}$ | $104 . \overline{4}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| '1952 | Jenuary | $89.7$ | $\begin{array}{r} 105.9 \\ 93.2 \end{array}$ | $97 . \overline{8}$ | $77 . \overline{0}$ | $108 . \overline{4}$ |
|  | February | $82.4$ | $\begin{array}{r} 106.4 \\ 95.4 \end{array}$ | $104 . \overline{3}$ | $78 . \overline{3}$ | $106 . \overline{6}$ |
|  | March | $92.9$ | $\begin{array}{r} 103.2 \\ 95.9 \end{array}$ | $104 . \overline{0}$ | $80 . \overline{4}$ | $106 . \overline{2}$ |
|  | April | $92.9$ | $\begin{aligned} & 97.4 \\ & 94.2 \end{aligned}$ | $93 . \overline{9}$ | $83 . \overline{0}$ | $108 . \overline{7}$ |
|  | May | $90.4$ | $\begin{array}{r} 102.1 \\ 98.1 \end{array}$ | $102 . \overline{1}$ | $85.1$ | $110 . \overline{0}$ |
|  | June | $83.2$ | $\begin{aligned} & 95.7 \\ & 94.3 \end{aligned}$ | $90 . \overline{5}$ | $86.1$ | $108 . \overline{6}$ |
|  | July | $\begin{array}{r} 89.7 \\ \hline \end{array}$ | $\begin{aligned} & 96.0 \\ & 94.8 \end{aligned}$ | $91 . \overline{5}$ | $87.1$ | $108 . \overline{2}$ |
|  | August | $\begin{array}{r} 79.2 \\ \hline \end{array}$ | $\begin{aligned} & 99.4 \\ & 96.9 \end{aligned}$ | $100 . \overline{2}$ | $88 . \overline{7}$ | $103 . \overline{6}$ |
|  | September | 98.1 | $\begin{aligned} & 95.5 \\ & 95.8 \end{aligned}$ | $109 . \overline{2}$ | $91 . \overline{4}$ | 86.6 |
|  | October | $110.2$ | $\begin{aligned} & 91.5 \\ & 94.9 \end{aligned}$ | $91 . \overline{1}$ | $94 . \overline{8}$ | $99 . \overline{4}$ |
|  | November | $103.3$ | $\begin{aligned} & 89.8 \\ & 96.0 \end{aligned}$ | $90 . \overline{7}$ | $96 . \overline{2}^{-}$ | $101 . \overline{5}$ |
|  | December | 100.0 | $\begin{aligned} & 100.0 \\ & 100.0 \end{aligned}$ | $100 . \overline{0}$ | $100 . \overline{0}$ | $100 . \overline{0}$ |

(1) See headnote page 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN DNDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117.
(December $1952=100$ )

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in <br> Process | Finished Products |

EIECTRICAL APPARATUS AND SUPPLIES (Cont'd)
Heavy Electrical Machinery and Equipment (Concl'd)

1953

| January | 75.9 | 101.7 | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | - | 101.0 | 143.9 | 88.6 | 98.6 |
| February | 100.3 | 102.1 | - | - | - |
|  | - | 100.7 | 147.3 | 86.1 | 100.5 |
| March | 110.8 | 99.8 | - | - | - |
|  | - | 96.6 | 108.9 | 86.7 | 109.2 |
| April | 98.4 | 102.9 | - | - | - |
|  | - | 97.1 | 102.0 | 87.4 | 114.4 |
| May | 94.0 | 107.9 | - | - | - |
|  | - | 95.9 | 105.0 | 82.9 | 117.2 |
| June | 87.1 | 115.2 | - | - | - |
|  | - | 95.5 | 90.7 | 84.8 | 121.4 |
| July | 81.0 | 113.2 | - | - | - |
|  | - | 95.1 | 96.7 | 86.4 | 112.3 |
| August | 82.5 | 113.3 | - | - | - |
|  | - | 95.8 | 86.7 | 87.2 | 120.0 |
| September | 97.0 | 116.0 | - | - | - |
|  | - | 93.9 | 76.2 | 89.0 | 116.3 |
| October | 96.4 | 116.7 | - | - | - |
|  | - | 92.4 | 70.7 | 87.7 | 116.7 |
| November | 87.4 | 112.6 | - | - | - |
|  | - | 88.3 | 66.7 | 85.4 | 108.8 |
| December (Prelim.) | 100.4 | 122.2 | - | - | - |
|  | - | 93.3 | 68.7 | 89.7 | 117.5 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIFMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117.
(December $1952=100$ )

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw <br> Materials | Goods in Process | Finished Products |

EIECTRICAL APPARATUS AND SUPPLIES (Cont'd)

## Radios and Radio Parts (1)

Establishments primarily engaged in manufacturing radio receiving sets, radio transmitters, public-address apparatus and miscelleneous radio parts and equipment.

(1) See headnote, nage 22.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONRMIS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.
Indexes represent values for reporting firms only. For further description, see pagell7.
(December $1952=100$ )

| Industry and Month | Value | Value of Inventory |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | of |  | Raw | Goods in | Finished |
|  | Shipments | Total | Materials | Process | Products |

ELECTRICAL APPARATUS AND SUPPLIES (Cont'd)
Radios and Radio Parts (Concl'd)

1953

| January | 80.3 | 100.9 | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | - | 103.6 | 94.8 | 108.5 | 95.1 |
| February | 117.4 | 102.4 | - | - | - |
|  | - | 109.4 | 90.8 | 116.5 | 102.6 |
| March | 126.0 | 103.5 | - | - | - |
|  | - | 113.0 | 95.8 | 122.6 | 96.4 |
| April | 129.7 | 105.3 | - | - | - |
|  | - | 117.0 | 104.9 | 123.5 | 106.1 |
| May | 107.8 | 112.9 | - | - | - |
|  | - | 121.4 | 143.6 | 115.5 | 120.4 |
| June | 106.5 | 128.6 | - | - | - |
|  | - | 130.9 | 120.9 | 129.2 | 146.4 |
| July | 68.1 | 14.1 | - | - | - |
|  | - | 139.0 | 123.1 | 133.0 | 174.5 |
| August | 93.7 | 149.2 | - | - | - |
|  | - | 446.3 | 129.5 | 134.6 | 202.3 |
| September | 140.0 | 153.6 | - | - | - |
|  | - | 147.4 | 146.3 | 135.2 | 190.5 |
| October | 162.0 | 150.4 | - | - | - |
|  | - | 149.6 | 246.5 | 137.8 | 193.2 |
| Novereber | 169.3 | 145.4 | - | - | - |
|  | - | 14.7 .2 | 134.2 | 137.2 | 194.0 |
| December (Prelim.) | 171.6 | 144.0 | - | - | - |
|  | - | 147.8 | 138.3 | 142.0 | 176.7 |

Table 3 (Cont'd) - INDEX OF VALUES OF INVENTURY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Value of Shipments | Total | Raw Materials | Goods in Process | Finished Product |

## ELECTRICAL APPARATUS AND SUPPLIES

## Batterles

Establishments primarily engaged in manufacturing storage and primary batteries.

| 1951 | December | 100.5 | 93.7 | 132.6 | 123.3 | 63.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 105.0 | 92.4 | 127.2 | 147.0 | 55.9 |
|  | February | 88.8 | 99.2 | 131.1 | 132.1 | 71.4 |
|  | March | 88.3 | 107.8 | 138.1 | 122.6 | 37.0 |
|  | April | 89.7 | 114.0 | 130.8 | 119.3 | 103.4 |
|  | May | 99.4 | 113.7 | 115.8 | 117.4 | 111.5 |
|  | June | 87.9 | 116.9 | 111.5 | 115.4 | 120.3 |
|  | July | 81.4 | 118.6 | 115.8 | 129.7 | 116.3 |
|  | August | 87.5 | 119.1 | 106.5 | 127.5 | 122.9 |
|  | September | 119.4 | 121.3 | 103.7 | 123.9 | 129.6 |
|  | October | 143.9 | 112.5 | 98.6 | 108.1 | 121.3 |
|  | November | 134.4 | 103.2 | 103.4 | 34.2 | 106.2 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 92.0 | 99.1 | 99.1 | 170.1 | 95.3 |
|  | February | 80.0 | 99.4 | 96.7 | 109.4 | 97.6 |
|  | March | 91.2 | 98.6 | 96.3 | 108.4 | 96.6 |
|  | April | 80.5 | 99.3 | 93.9 | 111.5 | 98.1 |
|  | May | 93.2 | 99.7 | 93.8 | 104.3 | 101.6 |
|  | June | 92.2 | 107.7 | 97.5 | 121.2 | 108.9 |
|  | July | 78.1 | 103.7 | 97.0 | 122.4 | 104.5 |
|  | August | 87.3 | 107.6 | 105.4 | 97.6 | 112.2 |
|  | September | 118.9 | 106.8 | 104.1 | 108.6 | 107.8 |
|  | October | 135.5 | 99.8 | 104.1 | 108.5 | 94.4 |
|  | November | 116.8 | 91.5 | 104.1 | 101.4 | 81.0 |
|  | December (Prelim) | 109.5 | 87.3 | 105.0 | 99.7 | 73.1 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in Process | Finished Product: |

ELECTRICAL APPARATUS AND SUPPLIES (Cont'd.)
Refrigerators, Vaculm Cleaners and Appliances
Establishments primarily engaged in manufacturing electrical refrigerators, vacuum cleaners, fans, toasters, irons, water heaters, etc. This industry includes establishments primarily engaged in repairing appliances.

| 1951 | December | 54.2 | 101.2 | 109.9 | 106.3 | 93.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 63.0 | 97.1 | 99.8 | 112.2 | 88.1 |
|  | February | 80.1 | 94.2 | 98.8 | 118.5 | 79.3 |
|  | March | 102.7 | 91.9 | 100.2 | 113.5 | 76.2 |
|  | April | 111.9 | 87.5 | 101.7 | 110.2 | 67.5 |
|  | May | 140.1 | 85.7 | 105.0 | 109.6 | 62.1 |
|  | June | 153.7 | 86.6 | 109.6 | 111.2 | 60.2 |
|  | July | 157.7 | 81.3 | 106.7 | 102.6 | 55.2 |
|  | August | 135.6 | 80.1 | 109.4 | 95.4 | 54.4 |
|  | September | 131.3 | 81.7 | 100.2 | 99.3 | 61.7 |
|  | October | 132.9 | 84.2 | 98.2 | 98.3 | 68.6 |
|  | November | 118.1 | 89.3 | 98.8 | 92.6 | 81.9 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 115.6 | 103.7 | 97.5 | 103.3 | 106.5 |
|  | February | 149.7 | 107.1 | 97.2 | 105.5 | 112.2 |
|  | March | 172.0 | 112.2 | 108.4 | 109.5 | 115.3 |
|  | April | 186.0 | 114.8 | 113.1 | 114.7 | 115.7 |
|  | May | 192.1 | 118.3 | 110.6 | 117.1 | 122.3 |
|  | June | 212.0 | 121.4 | 112.4 | 120.6 | 125.6 |
|  | July | 177.9 | 12.9 | 101.1 | 123.5 | 129.8 |
|  | August | 115.7 | 126.6 | 105.2 | 129.3 | 134.0 |
|  | September | 165.8 | 126.1 | 101.8 | 123.4 | 138.0 |
|  | October | 124.9 | 125.2 | 101.2 | 117.1 | 139.9 |
|  | November | 125.7 | 124.6 | 95.0 | 119.1 | 140.2 |
|  | December (Prelim) | 125.5 | 127.5 | 95.6 | 121.7 | 144.3 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTNIENT, BY CONPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw Materials | Goods in Process | Pinished Products |

## ELBCTRICAL APPARATUS AND SUPPLIFS (ConcI'd.)

## Macellaneou: Electrical Products

This includes the manfacture of miscellaneous electrical products such as telephone and telegraph equipment, electrical signalling apparatus, electric lamps (incandescent, photoflood, etc.), wiring devices, carbon or graphite electrodes, conduits and fittings, insulated wire and cable, pole-line hardware.

| 1951 | December | 87.7 | 109.9 | 119.3 | 107.1 | 108.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | $J$ anuary | 85.5 | 111.5 | 101.3 | 116.8 | 111.1 |
|  | Fobruary | 91.4 | 113.2 | 101.2 | 120.9 | 111.4 |
|  | March | 100.9 | 113.3 | 101.0 | 119.1 | 113.3 |
|  | April | 84.9 | 111.4 | 96.2 | 120.0 | 109.9 |
|  | May | 97.6 | 107.5 | 91.8 | 118.9 | 103.9 |
|  | June | 93.7 | 108.0 | 91.0 | 114.5 | 109.2 |
|  | July | 62.9 | 101.6 | 89.0 | 116.0 | 94.0 |
|  | August | 80.9 | 103.0 | 91.6 | 116.4 | 95.7 |
|  | September | 90.6 | 102.2 | 88.7 | 112.2 | 98.9 |
|  | October | 96.6 | 97.5 | 89.1 | 100.1 | 89.8 |
|  | November | 89.5 | 96.8 | 91.2 | 107.7 | 89.5 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | Jamuary | 80.7 | 98.4 | 91.9 | 109.8 | 92.7 |
|  | February | 85.0 | 98.3 | 97.6 | 106.5 | 93.0 |
|  | March | 103.3 | 100.7 | 97.0 | 104.0 | 99.5 |
|  | April | 92.7 | 101.1 | 98.9 | 108.0 | 97.1 |
|  | May | 90.1 | 101.0 | 95.2 | 107.8 | 98.3 |
|  | June | 93.5 | 105.0 | 97.5 | 108.1 | 105.3 |
|  | July | 77.6 | 99.1 | 96.9 | 103.0 | 97.1 |
|  | August | 84.4 | 98.1 | 93.1 | 102.9 | 96.4 |
|  | Soptember | 92.2 | 101.8 | 94.5 | 102.4 | 103.8 |
|  | October | 97.2 | 105.9 | 93.0 | 103.7 | 111.7 |
|  | November | 92.4 | 105.4 | 93.3 | 106.5 | 108.6 |
|  | December (Prelin.) | 97.0 | 111.9 | 100.6 | 102.6 | 121.9 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY CORPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIBS.

Indexes represent velues for reporting firns only. For further description, see page 117
(Dec. 1952-100)

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Totel | Raw | Goods in | Pinished |
|  |  | Total | Materiala | Process | Products |

## NOA-METALLIC KINERAL PRODUCTS

## Abrasive Products

Establishments primarily engaged in manufacturing abrasive grinding wheels of emery, carborundum and other natural or artificial materials; abrasive sticks, stones, bricks, paper and cloths and buffing and polishing wheels. This industry includes the manufacture of primary abrasive materials such as fused alumininum and silicon carbide.

| 1951 | December | 88.9 | 79.4 | 100.8 | 35.2 | 61.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | Jamuary | 72.9 | 85.9 | 109.8 | 28.6 | 68.8 |
|  | February | 74.8 | 85.6 | 108.0 | 28.8 | 70.7 |
|  | March | 84.6 | 88.9 | 110.5 | 36.6 | 73.5 |
|  | April | 70.3 | 89.5 | 109.3 | 47.7 | 73.1 |
|  | Hay | 67.5 | 87.1 | 102.9 | 53.0 | 74.4 |
|  | June | 72.7 | 88.9 | 99.9 | 64.0 | 80.6 |
|  | July | 52.8 | 89.4 | 97.2 | 79.1 | 80.5 |
|  | August | 58.3 | 89.6 | 93.9 | 84.0 | 84.6 |
|  | September | 65.1 | 97.8 | 99.3 | 91.9 | 97.7 |
|  | October | 58.5 | 100.3 | 94.6 | 107.2 | 107.4 |
|  | November | 59.6 | 105.5 | 100.2 | 115.4 | 120.5 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 86.7 | 100.8 | 106.4 | 86.8 | 97.0 |
|  | February | 89.9 | 97.4 | 107.5 | 73.4 | 90.1 |
|  | March | 101.2 | 92.7 | 104.0 | 48.2 | 92.0 |
|  | April | 98.7 | 91.4 | 109.7 | 40.2 | 81.1 |
|  | May | 89.1 | 93.7 | 113.0 | 43.7 | 81.3 |
|  | June | 96.1 | 90.9 | 110.5 | 43.3 | 77.2 |
|  | July | 77.3 | 94.7 | 111.6 | 39.3 | 88.7 |
|  | August | 87.9 | 96.8 | 115.4 | 42.4 | 87.4 |
|  | Soptembor | 94.4 | 95.1 | 111.2 | 40.0 | 90.2 |
|  | October | 88.1 | 99.4 | 118.3 | 41.0 | 91.3 |
|  | Noveraber | 86.4 | 95.9 | 113.6 | 37.4 | 90.0 |
|  | December (Prelim) | 97.2 | 95.8 | 116.3 | 35.7 | 85.6 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORI INVESTMENT, BY CCMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952-100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Value of Shipments | Total | Raw Materials | Goods in Process | Pinished Products |

## NOK-METALIIC MINGRAL PRODUCTS (Cont'd.)

Asbestos Products
Establishments primarily engaged in manufacturing asbestos textiles, packings, brake linings, gaskets, asbestos building materisls and other comnodities composed wholly or chiefly of asbestos.

| 1951 | December | 106.8 | 122.9 | 135.4 | 92.1 | 117.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 111.0 | 120.8 | 130.2 | 95.3 | 117.1 |
|  | February | 116.8 | 120.9 | 132.4 | 91.6 | 116.0 |
|  | March | 103.7 | 121.3 | 131.1 | 113.6 | 114.1 |
|  | April | 122.2 | 120.0 | 129.8 | 98.4 | 115.2 |
|  | May | 141.6 | 115.5 | 125.6 | 106.8 | 108.1 |
|  | June | 131.6 | 109.8 | 114.9 | 99.5 | 107.2 |
|  | July | 127.4 | 109.2 | 109.7 | 113.6 | 108.0 |
|  | August | 145.0 | 104.8 | 107.4 | 105.2 | 102.4 |
|  | September | 144.9 | 101.0 | 99.8 | 109.4 | 100.5 |
|  | October | 151.0 | 96.7 | 95.8 | 108.4 | 95.5 |
|  | November | 126.6 | 95.7 | 96.6 | 100.5 | 94.2 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | Jamuary | 116.5 | 98.9 | 100.5 | 76.4 | 101.3 |
|  | February | 129.3 | 101.6 | 93.1 | 131.9 | 103.8 |
|  | March | 125.4 | 106.4 | 93.8 | 118.3 | 115.3 |
|  | April | 159.0 | 107.2 | 96.0 | 177.8 | 115.2 |
|  | May | 147.6 | 108.3 | 100.8 | 111.0 | 174.3 |
|  | June | 162.4 | 109.0 | 98.0 | 111.5 | 118.2 |
|  | July | 163.8 | 102.2 | 100.4 | 106.8 | 102.9 |
|  | August | 143.6 | 100.9 | 96.6 | 172.6 | 102.6 |
|  | September | 163.2 | 99.7 | 99.8 | 104.2 | 98.8 |
|  | October | 143.0 | 100.0 | 94.1 | 112.6 | 103.0 |
|  | November | 130.8 | 93.8 | 92.0 | 92.7 | 95.5 |
|  | December (Prelim) | 118.7 | 96.1 | 93.1 | 93.2 | 99.2 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTCRY INVESTMENT, BY COAPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw <br> Materials | Goods in Process | Finished <br> Products |

## NON METALUIC KIMERAL PRODUCTS (Cont'd)

## Cement and Cement Products

Establishments primarily engaged in manufacturing Portiand masonery and puzzolan cement, and establishments primarily engaged in manufacturing concrete products, such as building blocks, sewer pipes and tanks, end similar products.

| 1951 | December | 67.2 | 86.7 | 81.9 | 100.4 | 112.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 76.8 | 90.9 | 80.2 | 120.0 | 150.1 |
|  | February | 98.9 | 91.8 | 77.4 | 117.4 | 173.4 |
|  | March | 130.5 | 89.8 | 74.1 | 120.4 | 178.1 |
|  | April | 148.0 | 89.9 | 75.6 | 100.9 | 172.7 |
|  | May | 194.6 | 88.3 | 80.1 | 97.0 | 135.6 |
|  | June | 168.9 | 87.2 | 83.4 | $75 . ?$ | 111.3 |
|  | July | 181.0 | 89.4 | 89.6 | 72.6 | 90.7 |
|  | August | 161.9 | 94.1 | 97.1 | 74.8 | 79.0 |
|  | September | 17.9 | 98.9 | 104.9 | 61.7 | 68.8 |
|  | October | 175.8 | 94.0 | 101.3 | 95.7 | 50.7 |
|  | November | 152.5 | 95.8 | 102.7 | 99.6 | 54.9 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 94.5 | 104.8 | 96.2 | 158.7 | 147.5 |
|  | February | 106.3 | 108.4 | 93.2 | 153.5 | 191.6 |
|  | March | 162.5 | 106.3 | 89.3 | 117.8 | 205.0 |
|  | April | 187.0 | 104.2 | 90.2 | 125.6 | 183.4 |
|  | May | 209.2 | 102.8 | 92.4 | 138.7 | 159.2 |
|  | June | 200.2 | 106.5 | 101.6 | 120.0 | 133.8 |
|  | July | 211.7 | 107.0 | 105.3 | 98.3 | 118.7 |
|  | August | 192.1 | 108.2 | 108.0 | 72.2 | 114.4 |
|  | September | 209.0 | 103.7 | 106.8 | 64.3 | 91.4 |
|  | October | 202.2 | 105.4 | 110.0 | 66.5 | 83.7 |
|  | November | 188.9 | 101.6 | 107.1 | 43.0 | 77.3 |
|  | December (Prelim) | 118.9 | 102.9 | 101.6 | 88.3 | 113.0 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952-100)

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw <br> Materials | Goods in Process | Finished Products |

NON-METAILIC MTNERAL PRODUCTS (ContI'd)
Other Non-Metallic Mineral Products
Includes the following: Clay Products, Glass and Glass Products, Miscellaneous Mon-Metallic Mineral Products.

| 1951 | December | 93.2 | 123.3 | 132.0 | 108.8 | 118.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 82.7 | 126.1 | 131.8 | 127.5 | 123.1 |
|  | February | 92.3 | 124.1 | 125.7 | 132.0 | 124.2 |
|  | March | 90.1 | 122.7 | 118.7 | 121.5 | 129.4 |
|  | April | 92.6 | 121.6 | 120.6 | 126.1 | 124.5 |
|  | May | 110.9 | 119.5 | 118.6 | 127.8 | 121.9 |
|  | June | 118.5 | 115.5 | 116.7 | 133.5 | 114.8 |
|  | July | 117.4 | 113.4 | 114.3 | 143.3 | 111.9 |
|  | August | 102.5 | 107.7 | 113.9 | 144.0 | 104.1 |
|  | September | 110.5 | 102.8 | 108.1 | 110.9 | 100.7 |
|  | October | 125.9 | 100.5 | 107.9 | 108.1 | 97.8 |
|  | November | 125.5 | 96.3 | 99.1 | 82.0 | 95.9 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 93.7 | 103.2 | 99.9 | 126.1 | 103.6 |
|  | February | 89.2 | 104.6 | 98.3 | 100.0 | 106.9 |
|  | March | 101.0 | 107.8 | 98.5 | 101.9 | 111.0 |
|  | April | 108.3 | 109.3 | 95.4 | 101.9 | 114.0 |
|  | May | 127.6 | 108.5 | 97.4 | 96.6 | 112.6 |
|  | June | 125.5 | 111.4 | 99.0 | 97.6 | 115.9 |
|  | July | 119.2 | 109.5 | 96.6 | 100.0 | 114.0 |
|  | August | 114.1 | 109.2 | 97.2 | 101.9 | 113.4 |
|  | September | 127.2 | 113.8 | 95.9 | 105.8 | 119.9 |
|  | October | 138.6 | 115.9 | 98.6 | 126.6 | 121.2 |
|  | November | 115.0 | 118.5 | 100.0 | 128.0 | 124.2 |
|  | December (Prelim) | 119.8 | 118.6 | 100.2 | 131.9 | 124.2 |

Table 3 (Contid) - INDEX NLMBERS OF VALUES OF INEHTORY INVESTMENT, BY COMPUNENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIRS

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Totel | Raw Materials | Goods in Process | Finished Products |

## PRODUCTS OF PETROLEUM AND COAL

## Cake and Ges Producta

Establishments primarily engaged in producing coke in beehive ovens or in manufacturing coke, coal gas, tar and other products in "by-product" coke ovens.

| 1951 | December | 88.1 | 94.6 | 96.6 | - | 61.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 94.8 | 79.0 | 80.1 | - | 61.8 |
|  | February | 88.8 | 66.7 | 66.9 | - | 63.4 |
|  | March | 88.4 | 55.3 | 54.2 | - | 73.4 |
|  | April | 80.0 | 64.7 | 62.7 | - | 99.5 |
|  | May | 87.8 | 73.7 | 73.1 | - | 82.8 |
|  | June | 75.1 | 88.1 | 87.6 | - | 96.4 |
|  | July | 78.6 | 93.8 | 93.1 | - | 105.6 |
|  | August | 76.2 | 108.0 | 106.1 | - | 139.7 |
|  | September | 83.5 | 113.6 | 111.2 | - | 155.6 |
|  | October | 103.5 | 115.0 | 114.3 | - | 126.9 |
|  | November | 95.2 | 115.9 | 115.9 | - | 115.8 |
|  | December | 100.0 | 100.0 | 100.0 | - | 100.0 |
| 1953 | Jenuary | 88.0 | 84.0 | 83.0 | - | 99.7 |
|  | February | 77.0 | 75.3 | 72.8 | - | 118.4 |
|  | March | 78.0 | 64.8 | 60.5 | - | 136.1 |
|  | April | 81.0 | 68.7 | 64.7 | - | 136.7 |
|  | May | 80.2 | 74.0 | 68.9 | - | 160.7 |
|  | June | 93.4 | 78.0 | 74.5 | - | 137.6 |
|  | July | 75.3 | 86.8 | 82.1 | - | 164.7 |
|  | August | 80.6 | 101.9 | 98.2 | - | 164.9 |
|  | September | 88.8 | 106.8 | 103.5 | - | 162.1 |
|  | October | 82.9 | 116.2 | 111.9 | - | 189.0 |
|  | November | 87.9 | 114.9 | 111.4 | - | 173.6 |
|  | December (Prelim.) | 82.0 | 105.5 | 100.0 | - | 198.1 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALURS OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

|  | Value of Inventory |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Value <br> of <br> Shipments | Total | Raw <br> Miterisls | Conds in <br> Process | Finished <br> Products |

## PRODUCTS OF PETROLEUM AND COAL (Concl'd)

Petroleum Products
Estatlishments primarily engaged in refining crude petroleum and in producing gasoline, fuel ofls, lubricating oils, illuminating oils and other petroleum products.

| 1951 | December | 89.5 | 99.3 | 86.8 | 96.4 | 103.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 92.7 | 92.5 | 73.1 | 94.6 | 98.7 |
|  | February | 83.4 | 89.2 | 60.0 | 92.5 | 98.7 |
|  | March | 83.4 | 86.9 | 61.7 | 85.7 | 95.4 |
|  | 4 pril | 86.9 | 87.4 | 70.5 | 89.5 | 92.9 |
|  | May | 107.0 | 86.5 | 77.0 | 86.0 | 89.8 |
|  | June | 97.1 | 89.0 | 79.8 | 93.7 | 91.7 |
|  | July | 101.7 | 90.8 | 85.6 | 109.1 | 90.7 |
|  | August | 100.6 | 93.6 | 89.5 | 95.0 | 94.9 |
|  | Septeraber | 103.0 | 96.9 | 99.1 | 95.6 | 96.3 |
|  | October | 110.4 | 96.3 | 99.8 | 97.1 | 95.1 |
|  | November | 91.7 | 100.3 | 104.3 | 97.0 | 99.3 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 92.5 | 98.0 | 91.5 | 101.5 | 99.9 |
|  | February | 84.9 | 96.0 | 77.9 | 108.1 | 100.9 |
|  | March | 90.7 | 93.1 | 64.3 | 103.4 | 101.8 |
|  | April | 87.8 | 97.2 | 76.8 | 113.9 | 102.5 |
|  | May | 99.5 | 98.4 | 80.5 | 121.4 | 102.1 |
|  | June | 101.1 | 99.8 | 91.3 | 114.0 | 101.3 |
|  | July | 108.6 | 103.8 | 97.1 | 102.1 | 106.2 |
|  | August | 108.7 | 108.5 | 102.5 | 106.8 | 110.7 |
|  | Soptember | 116.6 | 111.8 | 110.0 | 101.2 | 113.5 |
|  | October | 115.0 | 111.1 | 102.7 | 117.4 | 113.2 |
|  | November | 105.3 | 112.5 | 95.1 | 119.7 | 117.6 |
|  | December (Prelim.) | 105.6 | 109.9 | 91.5 | 113.0 | 115.8 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTR IES

Indexes represent values for reporting firms only. For further description, see page 117

$$
\text { (Dec. } 1952=100 \text { ) }
$$

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shiproents | Total | Raw Materials | Goods in Process | Finished Products |

## CHEMICAL PRODUCIS

## Acids, Alkalis and Salts

Establishments primarily engaged in manufacturing industrial chemicals including sulphuric, hydrochloric and nitric acids; alkalles and salts, such as soda ash, sodium and potassium hydroxides, sulphates, acetates, chlorides and phosphates.

| 1951 | December | 104.8 | 104.2 | 102.1 | 108.7 | 108.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 92.9 | 107.7 | 99.1 | 115.9 | 125.1 |
|  | February | 102.0 | 97.2 | 95.3 | 123.2 | 131.2 |
|  | March | 99.7 | 105.5 | 91.0 | 115.8 | 135.4 |
|  | April | 100.9 | 104.2 | 87.0 | 98.8 | 142.0 |
|  | May | 104.7 | 101.6 | 87.4 | 91.3 | 133.8 |
|  | June | 103.3 | 102.4 | 90.2 | 110.8 | 127.5 |
|  | July | 97.5 | 102.8 | 96.1 | 103.7 | 117.3 |
|  | August | 102.2 | 100.4 | 98.1 | 108.1 | 104.4 |
|  | September | 113.7 | 97.2 | 97.7 | 110.3 | 94.2 |
|  | October | 105.0 | 101.4 | 101.9 | 101.8 | 100.3 |
|  | November | 106.3 | 100.8 | 102.6 | 103.0 | 96.4 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 107.2 | 95.2 | 93.2 |  |  |
|  | February | 105.6 | 92.2 | 89.0 | 104.2 | 97.5 |
|  | March | 105.3 | 89.6 | 84.6 | 94.2 | 99.6 |
|  | April | 108.4 | 88.9 | 80.6 | 96.1 | 105.7 |
|  | May | 114.4 | 86.2 | 79.8 | 93.7 | 99.1 |
|  | June | 124.0 | 82.2 | 81.2 | 99.3 | 82.1 |
|  | July | 99.9 | 84.8 | 86.4 | 91.2 | 80.7 |
|  | August | 88.3 | 86.9 | 91.4 | 87.3 | 77.4 |
|  | Septermber | 101.0 | 89.2 | 91.3 | 100.0 | 83.1 |
|  | October | 93.6 | 93.1 | 92.7 | 97.7 | 93.3 |
|  | November | 106.5 | 96.7 | 98.2 | 98.1 | 93.4 |
|  | December (Prelim.) | 111.2 | 96.1 | 96.4 | 105.6 | 94.1 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firme only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month | Value of Shipment: | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in Process | Finished Products |

CHEMICAL PRODUCTS (Cont'd)

## Pertilfzers

Establishments primarily engaged in manufacturing fertilizers, superphosphates and fertilizer materials.

| 1951 | December | 103.4 | 86.0 | 98.3 | 80.2 | 71.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 130.2 | 81.1 | 87.4 | 73.4 | 85.1 |
|  | February | 93.8 | 82.5 | 88.1 | 73.2 | 91.8 |
|  | March | 89.2 | 82.9 | 83.5 | 76.0 | 98.0 |
|  | April | 137.5 | 70.4 | 75.8 | 61.0 | 80.6 |
|  | May | 184.6 | 52.3 | 73.3 | 32.2 | 52.7 |
|  | June | 60.0 | 51.1 | 69.9 | 36.9 | 42.4 |
|  | July | 45.6 | 65.0 | 85.1 | 53.2 | 47.1 |
|  | August | 46.3 | 78.3 | 98.2 | 67.3 | 58.9 |
|  | September | 67.8 | 81.6 | 95.4 | 71.7 | 73.4 |
|  | October | 59.4 | 94.6 | 105.5 | 89.6 | 81.3 |
|  | November | 70.6 | 105.1 | 113.6 | 97.8 | 103.2 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 134.1 | 92.6 | 92.1 | 92.0 | 94.8 |
|  | February | 110.6 | 91.2 | 94.9 | 89.9 | 85.7 |
|  | March | 106.2 | 90.8 | 88.6 | 95.6 | 84.4 |
|  | April | 178.5 | 73.2 | 76.3 | 70.2 | 73.0 |
|  | May | 200.5 | 45.2 | 60.9 | 30.9 | 43.7 |
|  | June | 93.9 | 44.5 | 62.3 | 33.5 | 29.9 |
|  | July | 43.2 | 62.7 | 78.6 | 52.4 | 51.0 |
|  | August | 30.1 | 78.8 | 94.1 | 68.6 | 68.4 |
|  | September | 80.3 | 83.8 | 96.0 | 68.8 | 91.7 |
|  | October | 65.6 | 97.7 | 104.7 | 86.8 | 107.6 |
|  | November | 67.5 | 109.3 | 116.9 | 99.5 | 115.7 |
|  | December (Prelim) | 83.7 | 112.3 | 114.8 | 111.3 | 108.7 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRUES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

Industry and Month | Value |
| :---: |
| of |
| Shipments |$\quad$ Value of Inventory

## CHEMLCAL PRODUCTS (Cont'd)

## Medicinal and Pharmaceutical Preparationa

Establishments primarily engaged in manufacturing drugs and medicines. Thie industry includes patent and proprietary medicines, veterinary medicines, vitamin products, cod liver ofl and biological products, such as antitoxins, bacterins, serums, vadcines, etc. Establishments engaged in grinding drugs and herbs are also included in this industry.

| 1951 | December | 72.7 | 105.1 | 99.8 | 111.7 | 107.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 110.5 | 105.0 | 101.2 | 118.9 | 101.9 |
|  | February | 113.3 | 106.9 | 98.9 | 131.2 | 102.8 |
|  | March | 119.4 | 106.2 | 99.5 | 131.8 | 99.9 |
|  | April | 105.8 | 102.3 | 88.7 | 126.1 | 104.1 |
|  | May | 108.8 | 100.5 | 89.1 | 106.6 | 108.8 |
|  | June | 97.9 | 102.4 | 89.3 | 107.9 | 112.8 |
|  | July | 96.8 | 101.3 | 89.6 | 107.4 | 110.0 |
|  | August | 118.3 | 99.5 | 93.0 | 106.4 | 102.5 |
|  | September | 140.1 | 94.8 | 89.5 | 104.6 | 95.4 |
|  | October | 126.5 | 96.0 | 93.3 | 99.3 | 97.1 |
|  | November | 106.2 | 96.4 | 90.9 | 96.1 | 102.1 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 126.9 | 100.8 | 95.7 | 110.8 | 101.1 |
|  | February | 118.9 | 101.8 | 96.5 | 105.0 | 105.6 |
|  | March | 130.1 | 101.4 | 95.3 | 108.0 | 104.3 |
|  | April | 116.4 | 103.3 | 97.6 | 119.2 | 101.0 |
|  | May | 106.7 | 104.3 | 94.7 | 112.9 | 109.6 |
|  | June | 108.8 | 105.9 | 94.4 | 107.7 | 216.7 |
|  | July | 104.0 | 106.6 | 94.3 | 112.5 | 115.9 |
|  | August | 133.9 | 104.6 | 93.8 | 111.4 | 112.0 |
|  | September | 160.0 | 100.8 | 91.6 | 114.6 | 103.1 |
|  | October | 136.9 | 98.3 | 89.2 | 105.2 | 104.0 |
|  | November | 123.4 | 99.9 | 90.4 | 104.8 | 107.1 |
|  | December (Prelim) | 100.0 | 104.0 | 90.3 | 110.4 | 114.5 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

| Industry and Month |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | of Shipments | Total | Raw Material: | Goods in <br> Process | Finished Product: |

CHEMCAL PRODUCTS (Cont'd)

## Paints and Varnishes

Establishments primarily engaged in manufacturing paints (in paste or readymixed (orm), varnishes, lacquers, enamels and shellacs.

| 1951 | December | 83.1 | 112.8 | 122.7 | 135.5 | 102.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 113.4 | 109.1 | 121.7 | 114.2 | 98.2 |
|  | February | 115.8 | 108.3 | 120.0 | 116.6 | 97.7 |
|  | March | 120.7 | 108.1 | 116.1 | 124.7 | 99.6 |
|  | April | 148.6 | 107.0 | 111.0 | 121.8 | 101.9 |
|  | May | 163.3 | 103.3 | 106.3 | 120.9 | 98.6 |
|  | June | 155.4 | 99.3 | 99.4 | 129.1 | 95.6 |
|  | July | 138.8 | 96.2 | 96.9 | 112.3 | 93.6 |
|  | August | 127.8 | 93.9 | 96.1 | 105.4 | 90.7 |
|  | September | 133.0 | 92.9 | 92.6 | 128.0 | 88.8 |
|  | October | 131.0 | 90.7 | 92.6 | 108.0 | 87.0 |
|  | November | 107.4 | 93.0 | 94.2 | 101.1 | 91.0 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 112.8 | 101.2 | 102.3 | 99.2 | 100.5 |
|  | February | 121.7 | 101.9 | 102.2 | 108.3 | 100.9 |
|  | March | 139.6 | 100.8 | 101.3 | 100.7 | 100.3 |
|  | April | 153.8 | 100.2 | 99.7 | 109.0 | 99.5 |
|  | May | 165.0 | 96.6 | 97.1 | 106.0 | 95.0 |
|  | June | 169.1 | 95.4 | 95.8 | 109.6 | 93.2 |
|  | July | 144.5 | 93.0 | 92.7 | 101.8 | 92.2 |
|  | August | 127.3 | 92.8 | 94.2 | 98.7 | 91.0 |
|  | September | 131.9 | 94.5 | 96.0 | 108.5 | 91.6 |
|  | October | 121.0 | 93.8 | 91.6 | 104.1 | 94.3 |
|  | November | 106.8 | 97.1 | 91.4 | 109.2 | 100.3 |
|  | December (Prelim) | 90.2 | 103.3 | 95.9 | 103.6 | 109.2 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORI INVESTMENT, BY COMPONKNTS AND SHIPMMNS IN INDIVIDUAL INDUSTRTES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. 1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Value of Shipments | Total | Raw Materials | Goods in Process | Finished Products |

## CHOMICAL PRODUCTS (Cont'd)

Soaps. Washing and Cleaning Compornds
Istablishents primarily ongaged in manufacturing soap in any form, cleansers, washing powders and closning preparations including scouring powders and hand cleansers.

| 1951 | December | 87.4 | 128.7 | 136.2 | 207.1 | 108.0 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  | January | 107.0 | 120.4 | 121.9 | 204.6 | 104.5 |
|  | February | 114.0 | 116.0 | 114.2 | 205.3 | 102.4 |
|  | March | 113.2 | 115.3 | 113.5 | 185.7 | 104.9 |
|  | April | 111.2 | 115.3 | 110.4 | 193.2 | 106.6 |
|  | May | 111.8 | 110.9 | 103.3 | 185.5 | 105.6 |
|  | June | 128.4 | 102.9 | 94.8 | 148.2 | 102.9 |
|  | July | 118.4 | 98.2 | 94.9 | 142.0 | 93.9 |
|  | August | 107.5 | 94.5 | 87.7 | 122.9 | 96.2 |
|  | September | 129.0 | 87.1 | 89.5 | 97.8 | 82.8 |
|  | October | 137.9 | 87.3 | 89.5 | 101.6 | 82.7 |
|  | November | 109.4 | 88.8 | 88.4 | 99.6 | 87.4 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  |  |  |  |  |  |  |
|  | January | 122.0 | 103.8 | 106.4 | 101.9 | 101.6 |
|  | February | 119.3 | 102.1 | 96.8 | 103.4 | 107.1 |
|  | March | 122.1 | 105.3 | 97.2 | 108.9 | 112.4 |
|  | April | 127.7 | 104.8 | 96.1 | 111.2 | 112.3 |
|  | May | 109.6 | 105.1 | 95.3 | 108.4 | 114.0 |
|  | June | 115.3 | 97.7 | 86.4 | 109.6 | 106.7 |
|  | July | 17.6 | 89.4 | 84.9 | 107.5 | 90.7 |
|  | August | 121.3 | 86.9 | 78.0 | 104.9 | 92.4 |
|  | September | 128.3 | 81.2 | 71.0 | 103.6 | 87.3 |
|  | October | 140.2 | 77.6 | 67.3 | 101.8 | 83.5 |
|  | November | 126.3 | 82.5 | 70.1 | 101.8 | 91.3 |
|  | December (Prelim. | 101.9 | 77.1 | 67.4 | 79.9 | 86.0 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORI DVVESTMGMT, BI CCMPONENTS AKD SHIPMENTS DA INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )

| Industry and Month | Value of Shipmonts | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materiala | Goods in <br> Process | Finishod Products |

## CHPMICAL PRODUCTS (Cont'd)

## Toslet Preparations

Bstablishments primarily engaged in manufacturing perfumes, cosmetics, lotions, hairdressings, tooth paste and other toilet preparations.

| 1951 | December | 94.8 | 113.8 | 116.1 | 97.1 | 122.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 108.9 | 112.3 | 109.4 | 98.5 | 120.6 |
|  | February | 131.6 | 110.6 | 107.1 | 96.3 | 120.0 |
|  | March | 115.6 | 113.0 | 109.5 | 96.3 | 122.8 |
|  | 4 pr 11 | 148.9 | 108.8 | 104.4 | 100.7 | 118.8 |
|  | May | 145.3 | 108.8 | 101.3 | 100.7 | 124.5 |
|  | June | 119.1 | 113.5 | 105.4 | 88.2 | 133.6 |
|  | July | 129.4 | 112.5 | 108.5 | 97.8 | 122.8 |
|  | August | 128.9 | 112.8 | 111.5 | 108.8 | 116.1 |
|  | September | 152.1 | 109.8 | 108.8 | 121.3 | 109.5 |
|  | October | 187.3 | 105.4 | 102.5 | 127.9 | 106.6 |
|  | November | 157.4 | 101.2 | 100.9 | 114.7 | 99.2 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 129.8 | 104.0 | 104.5 | 100.0 | 104.0 |
|  | February | 134.0 | 106.7 | 105.3 | 88.4 | 112.7 |
|  | March | 161.8 | 111.4 | 110.1 | 101.6 | 115.6 |
|  | April | 160.7 | 113.4 | 109.5 | 90.7 | 124.7 |
|  | May | 149.5 | 113.9 | 110.1 | 89.9 | 125.1 |
|  | June | 154.5 | 114.5 | 105.1 | 93.8 | 135.5 |
|  | July | 144.4 | 114.1 | 109.2 | 96.9 | 126.3 |
|  | August | 145.6 | 114.7 | 105.0 | 93.0 | 136.2 |
|  | September | 178.5 | 117.1 | 113.4 | 106.2 | 126.0 |
|  | October | 204.5 | 117.1 | 107.0 | 136.4 | 131.7 |
|  | November | 192.5 | 113.5 | 106.5 | 126.4 | 123.8 |
|  | December (Prelim.) | 112.0 | 119.5 | 113.9 | 76.7 | 137.8 |

Table 3 (Cont'd) - INDEX MUMBERS OF VALUES OF DNVEATORI DNVESNGENT, BI COMPOMTMTS AND SHIPMTYTS IN INDIVIDUAL DEDUSTRTES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec.1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Values of Shipments | Total | Raw Materials | Goods in Process | Finished Products |

CHBPICAL PRODUCTS (Concl'd)
Other Chemical Froducta
Primary Plastics,
Miscellanoous Chemical and Allied Products (Including synthetic rubber).

| 1951 | December | 80.7 | 111.9 | 116.1 | 215.4 | 104.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 88.0 | 112.3 | 114.4 | 115.1 | 108.2 |
|  | February | 88.7 | 112.4 | 109.0 | 116.2 | 116.0 |
|  | March | 84.0 | 114.2 | 104.9 | 122.6 | 124.5 |
|  | April | 99.8 | 112.1 | 105.2 | 116.9 | 120.5 |
|  | May | 93.7 | 110.4 | 104.1 | 112.4 | 118.9 |
|  | June | 89.3 | 112.7 | 107.4 | 118.6 | 118.3 |
|  | July | 82.6 | 113.8 | 108.2 | 120.1 | 119.7 |
|  | August | 86.3 | 113.5 | 107.9 | 124.7 | 117.5 |
|  | Septamber | 96.3 | 111.5 | 103.1 | 134.5 | 114.8 |
|  | October | 96.8 | 109.6 | 101.0 | 143.4 | 108.9 |
|  | November | 96.4 | 107.1 | 100.7 | 140.5 | 103.3 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 98.7 | 97.4 | 96.7 | 99.8 | 97.4 |
|  | February | 101.9 | 97.2 | 92.1 | 102.9 | 102.3 |
|  | March | 109.8 | 93.3 | 89.8 | 90.5 | 99.6 |
|  | April | 108.6 | 93.1 | 95.8 | 86.8 | 91.8 |
|  | Nay | 104.5 | 95.8 | 98.3 | 84.7 | 96.7 |
|  | June | 107.5 | 98.0 | 101.6 | 87.8 | 96.6 |
|  | July | 93.7 | 99.6 | 102.7 | 100.1 | 94.9 |
|  | August | 96.3 | 102.4 | 107.6 | 102.4 | 94.8 |
|  | Septamber | 117.2 | 97.9 | 107.7 | 75.2 | 92.6 |
|  | October | 102.2 | 101.9 | 112.7 | 73.0 | 97.5 |
|  | November | 107.2 | 101.5 | 108.8 | 81.4 | 98.9 |
|  | December (Prelim.) | 97.4 | 104.9 | 109.3 | 82.8 | 107.3 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORI INVESTMENT, BY COMPONTANTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIRS

Indexes represent values for reporting firms only. For further description, see page 117
(Dec.1952-100)

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw <br> Materials | Goods in Process | Finished Products |

## MISCETLANEOUS MANUFACTURDNG INDUSTRTES

Professional and Scientific Instruments and Equipment
Establishments primarily ongaged in manufacturing professional and scientific instrunents, including surveyors', nautical, navigational and aeronautical instruments, barometers; thermometers; drafting instruments and lenses; instruments for laboratory work and scientific research; surgical, dental and medical instruments; electrical and mechanical measuring instruments and surgical and orthopedic appliances and supplies, such as artificial limbs, arch supports, etc. This industry includes establishments manufacturing and assembling clocks, watches, chronometers and other timing instruments as well as parts.

| 1951 | December | 72.7 | 116.1 | 103.7 | 117.2 | 132.8 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  | January | 91.1 | 124.3 | 112.6 | 119.6 | 145.7 |
|  | February | 107.6 | 117.9 | 105.1 | 120.7 | 133.5 |
|  | March | 122.8 | 117.4 | 108.1 | 119.9 | 128.4 |
|  | April | 109.6 | 114.3 | 132.6 | 71.2 | 131.9 |
|  | May | 116.0 | 116.6 | 103.3 | 117.8 | 134.6 |
|  | June | 135.4 | 112.8 | 101.2 | 113.2 | 129.1 |
|  | July | 126.7 | 107.4 | 98.2 | 106.9 | 121.0 |
|  | August | 112.3 | 99.0 | 92.7 | 102.7 | 104.3 |
|  | September | 114.7 | 101.1 | 97.7 | 106.3 | 100.7 |
|  | October | 109.4 | 100.8 | 99.6 | 113.8 | 89.3 |
|  | November | 114.1 | 99.5 | 97.8 | 102.2 | 99.1 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|  | January | 107.8 | 106.8 | 110.0 | 115.3 | 93.9 |
|  | February | 117.4 | 109.5 | 112.6 | 118.9 | 95.5 |
|  | March | 135.2 | 111.9 | 116.4 | 120.3 | 96.7 |
|  | Apri1 | 123.4 | 119.0 | 114.1 | 120.8 | 124.4 |
|  | May | 140.8 | 119.0 | 114.7 | 117.7 | 126.6 |
|  | June | 148.3 | 118.6 | 112.3 | 102.6 | 144.0 |
|  | July | 135.4 | 114.4 | 108.0 | 100.1 | 138.0 |
|  | August | 130.7 | 114.8 | 108.9 | 101.9 | 136.2 |
|  | September | 131.6 | 116.1 | 113.7 | 100.8 | 135.0 |
|  | October | 132.8 | 117.1 | 117.3 | 113.0 | 120.9 |
|  | November | 132.8 | 115.4 | 114.9 | 112.3 | 119.2 |
|  | December (Prelim.) | 119.8 | 120.4 | 119.4 | 116.7 | 125.6 |

Table 3 (Cont'd) - INDTX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONEATS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 117
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw Materials | Goods in Procese | Pinished Products |

MISCRLTANROUS MANUFACTURING INDUSTRIMS (Concl 'd)
Otber Miscellaneous Manufacturing Industries
Broams, Brushes and Mops
Fabricated Plastic Products
Muscial Instruments
Pens, Pencils and Typewriter Supplies.
Miscellaneous Industries, (Not elsewhere classified)

| 1951 | December | 82.4 | 115.4 | 126.3 | 106.2 | 108.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1952 | January | 89.4 | 120.0 | 123.9 | 120.1 | 116.1 |
|  | February | 96.2 | 118.0 | 123.6 | 109.7 | 115.7 |
|  | March | 102.8 | 114.7 | 117.8 | 108.2 | 114.1 |
|  | April | 97.8 | 113.9 | 114.0 | 108.7 | 115.8 |
|  | May | 99.6 | 111.7 | 111.1 | 103.1 | 115.8 |
|  | Juno | 89.6 | 107.8 | 107.7 | 99.3 | 111.3 |
|  | July | 80.2 | 109.6 | 113.5 | 104.1 | 107.8 |
|  | August | 88.6 | 105.8 | 109.5 | 103.5 | 103.0 |
|  | Septamber | 103.9 | 102.7 | 103.4 | 104.6 | 101.2 |
|  | October | 111.5 | 102.5 | 104.9 | 105.3 | 99.1 |
|  | November | 109.0 | 100.0 | 99.5 | 106.7 | 97.9 |
|  | December | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 | January | 98.8 | 99.0 | 99.2 | 106.5 | 95.7 |
|  | February | 104.9 | 98.4 | 100.8 | 111.4 | 90.7 |
|  | March | 119.3 | 97.7 | 100.3 | 110.0 | 90.1 |
|  | April | 113.3 | 98.3 | 99.1 | 113.3 | 91.4 |
|  | May | 116.9 | 99.4 | 100.4 | 111.3 | 93.5 |
|  | June | 113.9 | 100.6 | 101.6 | 110.5 | 95.6 |
|  | July | 102.9 | 100.8 | 103.9 | 110.2 | 93.8 |
|  | August | 106.8 | 102.7 | 108.1 | 107.7 | 95.3 |
|  | September | 119.4 | 103.2 | 107.5 | 109.7 | 96.4 |
|  | October | 130.8 | 103.0 | 105.2 | 112.0 | 97.3 |
|  | November | 119.2 | 102.5 | 109.4 | 112.2 | 91.8 |
|  | December (Prelim.) | 107.9 | 102.7 | 100.0 | 211.1 | 101.8 |

Table 4 - INDEX NUMBERS OF VALJE OF SHIPMENTS AND OUTSTANDING ORDERS FOA FIRMS REPORTING ORDERS BACKLOGS, IN INDIVIDUAL INDUSTRIES AND SELECTED CROUPS (1)

|  |  | 411 <br> Reporting Firms |  |  | INDUSTRY CROUPS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Textile <br> Industries | Clothing <br> Industries |  |  |
|  |  | S | 0 | R | s | 0 | R | S | 0 | R |
| 1952-Jan. |  |  |  |  | 90.5 | 125.8 | 7.0 | 111.5 | 108.4 | 2.3 | 83.0 | 95.5 | 2.2 |
| Fob. |  | 92.3 | 125.6 | 6.9 | 105.1 | 63.1 | 1.4 | 106.0 | 97.4 | 1.8 |
| Mar. |  | 99.4 | 125.0 | 6.3 | 113.3 | 86.8 | 1.8 | 127.3 | 85.2 | 1.3 |
| Apr. |  | 95.9 | 122.4 | 6.4 | 88.4 | 86.4 | 2.3 | 116.8 | 75.8 | 1.3 |
| May |  | 102.2 | 122.6 | 6.0 | 91.5 | 85.0 | 2.2 | 101.1 | 84.7 | 1.6 |
| June |  | 97.3 | 119.5 | 6.2 | 82.0 | 80.9 | 2.3 | 86.6 | 98.4 | 2.2 |
| July |  | 92.3 | 118.3 | 6.4 | 83.2 | 82.6 | 2.3 | 79.3 | 210.6 | 2.7 |
| Aug. |  | 88.6 | 109.7 | 6.2 | 91.9 | 88.7 | 2.2 | 106.1 | 105.8 | 2.0 |
| Sept. |  | 101.9 | 106.5 | 5.3 | 104.6 | 96.4 | 2.1 | 141.2 | 96.8 | 1.3 |
| Oct. |  | 104.4 | 99.6 | 5.3 | 117.5 | 95.5 | 1.9 | 145.3 | 84.0 | 1.1 |
| Nov. |  | 98.5 | 99.0 | 5.6 | 111.3 | 98.6 | 2.1 | 123.6 | 90.4 | 1.4 |
| Dec. |  | 100.0 | 100.0 | 5.5 | 100.0 | 100.0 | 2.3 | 100.0 | 100.0 | 2.0 |
| 1953-Jan. |  | 90.1 | 98.3 | 5.9 | 111.6 | 95.9 | 2.0 | 87.0 | 109.5 | 2.5 |
| Feb. |  | 92.7 | 99.1 | 5.8 | 113.4 | 91.8 | 1.9 | 107.4 | 109.5 | 2.0 |
| Mar. |  | 106.1 | 98.5 | 5.0 | 118.1 | 87.9 | 1.7 | 134.9 | 84.3 | 1.2 |
| Apr. |  | 105.7 | 94.1 | 4.8 | 105.0 | 82.9 | 1.8 | 112.8 | 73.2 | 2.3 |
| May |  | 104.1 | 87.0 | 4.5 | 99.7 | 74.5 | 1.7 | 94.9 | 89.7 | 1.8 |
| June |  | 104.9 | 85.2 | 4.4 | 97.1 | 74.0 | 1.8 | 82.7 | 110.8 | 2.6 |
| Juzy |  | 94.9 | 80.3 | 4.7 | 80.8 | 72.9 | 2.1 | 78.2 | 111.3 | 2.8 |
| Aug. |  | 88.6 | 77.9 | 4.8 | 83.9 | 69.8 | 2.9 | 107.9 | 105.1 | 1.9 |
| Sept. |  | 99.6 | 76.9 | 4.1 | 95.1 | 59.7 | 1.5 | 138.6 | 91.8 | 1.3 |
| Oct. |  | 100.4 | 72.4 | 3.9 | 91.9 | 61.1 | 1.6 | 132.2 | 64.9 | 1.0 |
| Nov. |  | 95.3 | 70.8 | 4.0 | 87.5 | 59.6 | 1.6 | 107.0 | 67.1 | 1.1 |
| Dec. | (Prelim) | 96.9 | 72.8 | 4.1 | 78.7 | 60.1 | 1.8 | 87.3 | 68.4 | 1.5 |

(1) S indicates index of shipments, Dec. $1952=100.0$

0 indicates index of outstanding orders, Dec. 1952=100.0
$R$ indicates ratio of orders to shipments $1 . e$. number of current month's shipments in outstanding orders.
NOTE; For general description, see Concepts, Sources and Methods, page 117

Table 4 (Cont'd) - INDEX NUMBERS OF VALUE OF SHIPMENTS AND OUTSTANDING ORDERS FOR FIRYS REPORTING ORDERS BACKLOGS, IN INDIVIDUAL INDUSTRIES AND SEIECTED GROUPS (1)

INDUSTRY GROUPS (CONT'D)

|  | INDUSTRY GROUPS (CONT'D) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wood \& Paper Industries |  |  | $\begin{aligned} & \text { Iron and } \\ & \text { Steel Industries } \end{aligned}$ |  |  | Transportation Equipment Industries |  |  |
|  | s | 0 | R | S | 0 | R | s | 0 | R |
| 1952-Jan. | 97.9 | 142.3 | 3.3 | 95.8 | 117.9 | 4.4 | 60.3 | 136.0 | 28.2 |
| Feb. | 108.1 | 126.4 | 2.6 | 100.5 | 119.1 | 4.2 | 60.1 | 138.8 | 28.5 |
| Mar. | 113.3 | 108.7 | 2.2 | 102.7 | 120.1 | 4.2 | 72.3 | 139.6 | 23.8 |
| Apr. | 107.7 | 101.9 | 2.1 | 104.6 | 119.3 | 4.1 | 77.2 | 135.1 | 21.6 |
| May | 111.2 | 83.0 | 1.7 | 215.1 | 119.9 | 3.7 | 82.7 | 139.9 | 20.9 |
| June | 85.5 | 72.2 | 1.9 | 111.1 | 112.7 | 3.6 | 88.3 | 137.5 | 19.2 |
| July | 68.0 | 75.1 | 2.5 | 108.1 | 107.7 | 3.5 | 87.5 | 138.6 | 20.5 |
| Aug. | 106.4 | 73.2 | 1.5 | 96.8 | 105.1 | 3.9 | 63.2 | 116.5 | 22.7 |
| Sept. | 110.6 | 62.3 | 1.3 | 105.0 | 100.2 | 3.4 | 80.5 | 113.3 | 17.4 |
| Oct. | 115.5 | 59.3 | 1.1 | 113.1 | 98.5 | 3.1 | 67.9 | 99.7 | 18.6 |
| Nov. | 102.0 | 53.7 | 1.2 | 103.4 | 96.5 | 3.3 | 75.5 | 100.9 | 16.9 |
| Dec. | 100.0 | 100.0 | 2.4 | 100.0 | 100.0 | 3.6 | 100.0 | 100.0 | 12.6 |
| 1953-Jan. | 100.1 | 99.5 | 2.4 | 90.0 | 99.0 | 3.9 | 77.4 | 96.5 | 15.7 |
| Feb. | 95.7 | 95.3 | 2.4 | 87.3 | 105.2 | 4.3 | 84.1 | 95.8 | 24.4 |
| Mar. | 108.3 | 93.6 | 2.1 | 104.3 | 104.8 | 3.6 | 91.8 | 91.5 | 12.6 |
| Apr. | 111.8 | 86.1 | 1.9 | 103.8 | 101.3 | 3.5 | 101.9 | 86.7 | 10.7 |
| May | 109.7 | 77.0 | 1.7 | 105.3 | 96.2 | 3.3 | 92.2 | 75.1 | 10.3 |
| June | 109.6 | 72.6 | 1.6 | 109.4 | 94.1 | 3.1 | 102.4 | 72.2 | 8.9 |
| July | 106.7 | 67.2 | 1.5 | 94.6 | 91.4 | 3.5 | 99.9 | 65.2 | 8.7 |
| Aug. | 101.1 | 65.7 | 1.6 | 94.5 | 85.2 | 3.2 | 71.1 | 63.1 | 11.2 |
| Sopt. | 109.1 | 66.4 | 1.5 | 100.7 | 86.5 | 3.0 | 80.4 | 64.5 | 9.7 |
| Oct. | 113.3 | 60.5 | 1.3 | 102.6 | 80.9 | 2.9 | 70.5 | 59.6 | 10.7 |
| Nov. | 104.4 | 63.7 | 1.5 | 94.1 | 72.7 | 2.8 | 78.7 | 54.4 | 8.7 |
| Dec. (Prelim) | 100.5 | 54.5 | 1.3 | 88.1 | 74.6 | 3.0 | 102.6 | 59.7 | 7.4 |

(1) S indicates index of shipments, Dec. 1952 $=100.0$

0 indicates index of outstanding orders, Dec. 1952=100.0.
$R$ indicates ratio of orders to shipments 1.e. numbers of current month's shipments in outstanding orders.

Table 4 (Cont'd) - INDEX NUMBERS OF VALUE UF SHIPMENTS AND OUTSTANDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS, IN INDIVIDUAL INDUSTRIES AND SEIECTED GROUPS (1)

|  | INDUSTRY GROUPS (CONCL'D) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Non-Ferrous Metal Industries |  |  | Electrical <br> Apparatus Industries |  |  | Cherical Industries |  |  |
|  | S | 0 | R | S | 0 | R | S | 0 | R |
| 1952-Jan. | 96.9 | 127.7 | 10.5 | 83.3 | 105.3 | 6.5 | 115.6 | 119.5 | 0.7 |
| Feb. | 100.9 | 127.4 | 10.0 | 83.9 | 210.6 | 6.8 | 105.7 | 96.2 | 0.6 |
| Mar. | 105.9 | 124.4 | 9.4 | 93.3 | 108.0 | 5.9 | 101.4 | 79.6 | 0.5 |
| Apr. | 93.2 | 120.7 | 10.3 | 88.4 | 111.1 | 6.4 | 127.9 | 73.0 | 0.4 |
| May | 104.4 | 116.4 | 8.9 | 91.5 | 107.7 | 6.0 | 137.1 | 82.4 | 0.4 |
| June | 98.9 | 113.0 | 9.1 | 88.9 | 107.7 | 6.2 | 108.1 | 63.5 | 0.4 |
| July | 93.1 | 114.1 | 9.8 | 81.1 | 102.9 | 6.5 | 94.7 | 66.2 | 0.5 |
| Aug. | 86.1 | 111.3 | 10.3 | 81.6 | 104.6 | 6.6 | 97.5 | 65.3 | 0.5 |
| Sept. | 99.9 | 108.7 | 8.7 | 98.1 | 101.7 | 5.3 | 104.5 | 70.9 | 0.5 |
| Oct. | 105.1 | 105.7 | 8.0 | 109.3 | 100.9 | 4.7 | 106.5 | 75.2 | 0.5 |
| Nov. | 98.9 | 102.0 | 8.2 | 102.4 | 97.6 | 4.9 | 103.4 | 80.5 | 0.5 |
| Dec. | 100.0 | 100.0 | 8.0 | 100.0 | 100.0 | 5.3 | 100.0 | 100.0 | 0.7 |
| 1953-Jan. | 88.2 | 102.6 | 9.3 | 85.0 | 99.2 | 5.3 | 114.0 | 89.2 | 0.5 |
| Feb. | 86.3 | 102.6 | 9.5 | 93.4 | 100.8 | 4.9 | 109.5 | 92.9 | 0.6 |
| Mar. | 100.9 | 99.3 | 7.9 | 105.4 | 127.2 | 5.4 | 117.4 | 94.9 | 0.5 |
| Apr. | 96.7 | 95.5 | 7.9 | 103.8 | 123.6 | 5.4 | 135.0 | 93.1 | 0.5 |
| May | 102.0 | 89.4 | 7.0 | 102.7 | 127.7 | 5.9 | 146.0 | 86.2 | 0.4 |
| June | 107.9 | 87.1 | 6.4 | 95.4 | 129.4 | 6.5 | 120.2 | 80.0 | 0.4 |
| July | 93.6 | 84.3 | 7.2 | 79.9 | 130.0 | 8.1 | 95.5 | 82.2 | 0.6 |
| Aug. | 85.5 | 81.5 | 7.6 | 86.5 | 133.0 | 7.3 | 99.5 | 78.2 | 0.5 |
| Sept. | 97.2 | 73.7 | 6.0 | 104.9 | 129.4 | 5.9 | 114.1 | 86.3 | 0.5 |
| Oct. | 101.5 | 70.6 | 5.6 | 112.7 | 129.5 | 5.5 | 112.4 | 83.4 | 0.5 |
| Nov. | 91.8 | 82.4 | 7.2 | 106.1 | 128.7 | 5.7 | 107.8 | 82.9 | 0.5 |
| Dec. (Prelim) | 91.4 | 81.5 | 7.1 | 107.1 | 125.7 | 5.6 | 96.2 | 82.7 | 0.6 |

[^1]Table 4 (Cont'd) - INDEX NUMBERS OF VALUE OF SHIPMENTS AND OUTSTANDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS IN INDIVIDUAL INDUSTRIES AND SELECTED GROUPS (1)

INDIVIBULL INDUSTRIES

|  | October, 1953 |  |  | November, 1953 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | S | 0 | $R$ | S | 0 | R |
| Fish Processing | 128.7 | 166.1 | 1.4 | 157.5 | 154.2 | 1.0 |
| Frult \& Vegetable Preparations | 153.1 | 126.3 | 0.8 | 138.9 | 125.5 | 0.7 |
| Plour Mills | 109.4 | 64.9 | 0.4 | 105.5 | 61.3 | 0.4 |
| Rubber Products | 106.9 | 81.5 | 0.7 | 92.7 | 75.1 | 0.9 |
| Boots and Shoes | 210.3 | 51.7 | 1.4 | 79.2 | 67.8 | 2.7 |
| Leather Tanneries | 81.0 | 209.1 | 1.7 | 88.1 | 97.8 | 1.4 |
| Cotton Yarn and Cloth | 86.8 | 60.5 | 1.7 | 79.0 | 57.8 | 1.8 |
| Woollen and Worsted Woven Goods | 86.5 | 46.5 | 1.8 | 93.5 | 48.0 | 1.8 |
| Woollen and Worsted Yarn | 78.5 | 87.2 | 1.8 | 95.7 | 86.4 | 1.4 |
| Miscellaneous Woollen Goods | 108.0 | 79.1 | 1.1 | 99.9 | 74.2 | 1.1 |
| Cotton and Jute Bags | 112.8 | 82.6 | 0.9 | 120.9 | 79.1 | 0.8 |
| 411 Other Textile Industries | 99.9 | 59.8 | 1.4 | 94.3 | 60.4 | 1.4 |
| Hosiery | 110.2 | 63.2 | 0.8 | 93.0 | 71.4 | 1.0 |
| Other Knit Goods | 141.7 | 87.7 | 1.3 | 113.4 | 58.1 | 1.1 |
| Corsets | 159.3 | 90.5 | 0.5 | 128.1 | 103.9 | 0.8 |
| 111 Other Clothing | 130.9 | 50.0 | 0.8 | 105.8 | 70.9 | 1.4 |
| Plywood and Veneer Mills | 110.0 | 88.5 | 0.6 | 97.8 | 97.9 | 0.7 |
| Saw and Planing Mills | 98.8 | 69.0 | 1.5 | 91.7 | 109.7 | 2.5 |
| Pumiture | 106.7 | 76.2 | 1.1 | 101.6 | 71.3 | 1.1 |
| Paper Boxes and Bags | 122.3 | 48.3 | 1.5 | 119.1 | 38.9 | 1.2 |
| Boilers and Plate Work | 103.3 | 80.2 | 4.9 | 67.2 | 67.7 | 6.3 |
| Hardware and Tools | 96.8 | 57.9 | 1.4 | 87.8 | 64.6 | 1.7 |
| Heating and Cooking Apparatus | 152.4 | 134.4 | 1.1 | 137.4 | 114.5 | 1.1 |
| Office, Household and Store Machinery | 115.2 | 93.4 | 2.5 | 98.2 | 102.4 | 2.0 |
| Iron Castinga | 115.8 | 45.5 | 1.5 | 102.0 | 40.2 | 1.5 |
| Machine Tools | 114.4 | 65.4 | 3.7 | 95.0 | 59.9 | 4.1 |

Table 4 - (Concl'd.) - INDEX NUMBERS OF VALUE OF SHIPMENTS AND OUTSTANDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS IN INDIVIDUAL INDUSTRIES AND SELECTED GROUPS (1)

|  | INDIVIDUAL INDUSTRIES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | October, 1953 |  |  | November, 1953 |  |  |
|  | 5 | 0 | R | 3 | 0 | R |
| Industrial Machinery | 96.9 | 121.3 | 5.0 | 104.5 | 115.1 | 4.6 |
| Primary Iron and Steel | 96.2 | 72.3 | 2.3 | 92.1 | 59.7 | 2.0 |
| Sheet Metal Products | 131.8 | 96.1 | 1.6 | 126.5 | 91.3 | 1.6 |
| Whre and Wire Goods | 99.1 | 75.1 | 2.3 | 114.9 | 68.7 | 1.9 |
| Miscellaneous Iron and Steel | 74.0 | 93.0 | 5.0 | 70.7 | 93.2 | 5.2 |
| Motor Vehicles (2) | 107.8 | 78.0 | 1.8 | 69.2 | 107.0 | 4.0 |
| Alrcraft and Parts | 63.6 | 52.8 | 14.3 | 78.6 | 45.6 | 10.0 |
| Motor Vehicle Parts | 102.1 | 78.0 | 3.1 | 69.4 | 72.4 | 4.2 |
| Railroad Rolling Stock | 55.5 | 80.8 | 11.7 | 66.8 | 82.1 | 9.9 |
| Shipbuilding | 78.8 | 64.2 | 11.9 | 109.5 | 61.9 | 8.3 |
| $A l l$ Other Non-Ferrous |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Metal Products | 102.6 | 69.7 | 6.4 | 89.6 | 82.8 | 8.6 |
| Batteries | 134.5 | 198.1 | 1.0 | 114.3 | 180.0 | 1.1 |
| Heavy Electrical Apparatus | 93.8 | 171.4 | 6.7 | 84.7 | 170.7 | 7.4 |
| Radios | 169.7 | 138.9 | 7.0 | 176.2 | 143.3 | 7.0 |
| Refrigerators and Appliances | 128.0 | 58.7 | 1.2 | 102.1 | 61.3 | 1.5 |
| Miscellaneous Electrical Apparatus | 103.2 | 98.2 | 5.0 | 99.6 | 93.6 | 5.0 |
| Abresive Products | 87.3 | 94.3 | 0.7 | 86.3 | 110.1 | 0.9 |
| 111 other Non-metallic Mineral Products | 137.5 | 93.9 | 2.5 | 125.1 | 90.4 | 1.4 |
| Paints and Varnishes | 130.7 | 115.3 | 0.3 | 106.0 | 97.4 | 0.3 |
| Soaps and Washing Compounds | 132.5 | 579.6 | 0.3 | 118.5 | 44.8 | 0.3 |
| 111 Other Chemical Products | 100.8 | 67.1 | 0.7 | 104.0 | 71.4 | 0.7 |
| Brooms, Brushes and Mops | 114.4 | 67.7 | 0.7 | 91.5 | 102.5 | 1.3 |
| Musical Instruments | 107.3 | 89.9 | 3.8 | 108.5 | 87.2 | 3.6 |

(1) See footnote page 104
(2) Orders for this industry represent a two-month salos forecast, not total outstanding orders. Data for the industry are not included in any of the groupings.

Table 5a. - CALENDAR IEAR-END VALUES OF MANUPACTURERS' INVENTORY HOLDINGS, 1951 AND 1952
Data from Year-End Surveys. (000's of Dollars)

(1) For inventory held but not owned by reporting manufacturers, included in values show, see page 113
(2) Change in 1951 values from data published in February, 1953 report due to regrouping of industries. See page 114

Table 5a (Cont'd) - CALLENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS, 1951 AND 1952
$\left.\begin{array}{llllllllll}\hline & \text { Data from Year-End Surveys } \\ \text { (000's of Dollars) }\end{array}\right]$
(1) Change in 1951 values from data published in February, 1953 report due to regrouping of industries. See page 114
(2) For inventory held but not omed by reporting manufacturers, included in values shown, see page 113
(3) Includes - Batteries, Radios and Radio Parts, Refrigerators and Appliances.

Table 5a (Cont'd) - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS 1951 AND 1952,

## Data from Year-End Surveys.

( 000 's of Dollars)

|  |  |  | Total Inventory | Raw Matorials | $\begin{aligned} & \text { Goods } \\ & \text { in } \\ & \text { Process } \end{aligned}$ | Pinished Products |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Plant | Warehouse | Trading Inventory |
| 18. | Other (1) | 1951 | 67,299 | 33,731 | 18,050 | 12,240 | 2,088 | 1,190 |
|  |  | 1952 | 88,942 | 36,871 | 28,203 | 20,365 | 2,295 | 1,208 |
| B. | TOTAL CAPITAL |  |  |  |  |  |  |  |
|  | GOODS INDS. (1) | 1951 | 592,911 | 207,291 | 283,115 | 59,163 | 11,931 | 31,411 |
|  | $(\mathrm{B} 1+\mathrm{B2})$ | 1952 | 753,851 | 272,658 | 354,380 | 76,075 | 8,386 | 42,352 |
| B1. | TOTAL TRANSPORT- |  |  |  |  |  |  |  |
|  | ACTION EQUIPMENT | 1951 | 206,290 | 68,924 | 136,122 | 1,112 | 14 | 118 |
|  | INDS. (1) (2) | 1952 | 328,228 | 121,315 | 202,496 | 4,322 | 67 | 28 |
| B2. | OTHER CAPITAL |  |  |  |  |  |  |  |
|  | GOODS INDS. (1) | 1951 |  | 138,367 | 146,993 | 158,051 | 11,917 | 31,293 |
|  | (19 to 23) | 1952 | 425,623 | 151,343 | 151,884 | 71,753 | 8,319 | 42,324 |
| 19. | Machinery (1)(4) | 1951 | 221,032 | 73,240 | 98,799 | 34,016 | 6,203 | 8,774 |
|  |  | 1952 | 240,776 | 83,920 | 98,777 | 45,145 | 5,963 | 6,971 |
| 20. |  | 1951 |  |  | 19,511 | 6,156 | 3,700 | $21,678$ |
|  | Implements (1) | 1952 | 95,654 | 27,816 | 21,779 | 11,392 | 161 | $34,506$ |
| 21. |  | $1951$ |  |  |  | 7,346 | 1,314 | 335 |
|  | Tools (1) | 1952 | 38,302 | 14,550 | 14,276 | 7,929 | 1,142 | 405 |
| 22. | Boilers Tanks | 1951 |  | $8,501$ | $12,651$ | $4,312$ | $417$ | 4 |
|  | \& Platework | 1952 | 29,268 | 11,290 | $13,646$ | $3,405$ | 806 | 121 |
| 23. | Other (1) | 1951 | 19,854 | 8,369 | 4,479 | 6,221 | 283 | 502 |
|  |  | 1952 | 21,623 | 13,767 | 3,406 | 3,882 | 247 | 321 |

(1) For inventory held but not owned by reporting manufacturers included in values show, see page 113
(2) Includes - Shipbuilding, Railway Rolling Stock, and Aircraft.
(3) Includes - Heary Electrical Machinery and Equipment, Office Household and Store Machinery, Induatrial Machinery N.E.C.

Table 5a (Cont'd) - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS, 1951 AND 1952

## Data from Year-End Surveys (000's of Dollars)

|  |  |  | Total Inventory | Raw Materials | Goods in Process | Pinished Products |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Plant | Ware house | Trading Inventory |
| C. | PRODUCERS GOODS |  |  |  |  |  |  |  |
|  | INDUSTRIES (1) (2) | 1951 | 669,108 | 402,741 | 99,187 | 131,902 | 19,219 | 16,059 |
|  | (24 to 30) | 1952 | 691,194 | 399,957 | 105,221 | 145,481 | 21,740 | 18,795 |
| 24. | Iron \& Steel | 1951 | 206,889 | 121,680 | 39,873 | 39,389 | 2,986 | 2,961 |
|  | Industries (1) | 1952 | 222,722 | 126,138 | 40,911 | 42,762 | 6,414 | 6,497 |
| 25. | Non Ferrous | 1951 | 177,542 | 112,024 | 30,548 | 30,442 | 3,105 | 1,422 |
|  | Metals Industries <br> (1) | 1952 | 186,744 | 114,836 | 33,378 | 35,548 | 2,020 | 962 |
| 26. | Coko \& Gas | 1951 | 22,322 | 20,819 | 24 | 1,457 | 20 | 2 |
|  | Products | 1952 | 28,878 | 26,641 | 27 | 1,904 | 277 | 29 |
| 27. | Acids Alkalies | 1951 | 19,426 | 12,630 | 751 | 4,752 | 1,089 | 204 |
|  | and Salts | 1952 | 19,354 | 11,867 | 983 | 5,282 | 1,072 | 150 |
| 28. | Fertilizers | 1951 | 18,911 | 8,142 | 4,776 | 4,334 | 1,659 |  |
|  |  | 1952 | 19,701 | 7,332 | 7,168 | 4,757 | 438 | 6 |
| 29. | Misc. Elec- |  |  |  |  |  |  |  |
|  | trical Products | $1951$ | $65,626$ | $31,440$ | $8,216$ | $16,300$ | $3,030$ | 6,640 |
|  |  | $1952$ | $62,193$ | $28,558$ | $7,495$ | $16,302$ | $2,425$ | 7,413 |
| 30. | Other (2) | 1951 | 158,393 | 96,006 | 14,999 | 35,228 | 7,330 | 4,830 |
|  |  | 1952 | 151,602 | 84,585 | 15,259 | 38,926 | 9,094 | 3,738 |
| D. | CONSTRUCTION |  |  |  |  |  |  |  |
|  | GOODS INDS. (1) | 1951 | 277,640 | 136,777 | 58,420 | 68,055 | 9,967 | 4,421 |
|  | (31 to 34) | 1952 | 307,793 | 142,151 | 79,602 | 72,824 | 9,458 | 3,758 |
| 31. | Fabricated \& | 1951 | 60,426 | 21,585 | 38,345 | 457 | 39 | - |
|  | Structural Steel(1) | 1952 | 86,323 | 24,878 | 60,678 | 749 | 18 | - |

(1) For Inventory held but not owned by reporting manufacturers included in values shown, see page 113
(2) Change in 1951 values from data published in February, 1953 report due to regrouping of industries. See page 114

Table 5a. (Concl'd)-CALENDAR YEAR-END VALUES OF MANUFACTURKRS' INVENTORY HOLDINGS, 1951 AND 1952

Data from Year-End Surveys. (000's of Dollars)

|  |  |  | Total <br> Inventory | Raw Materials | $\begin{aligned} & \text { Goods } \\ & \text { in } \\ & \text { Process } \end{aligned}$ | Finished Products |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Plant | Warehouse | Trading Inventory |
| 32. | Paints \& | 1951 | 29,930 | 13,587 | 1,839 | 11,387 | 1,925 | 1,192 |
|  | Varnishes | 1952 | 23,123 | 9,547 | 1,010 | 6,760 | 4,487 | 1,319 |
| 33. | Saw \& Planing | 1951 | 156,267 | 81,254 | 16,137 | 49,908 | 6,262 | 2,706 |
|  | M118 (1) | 1952 | 164,889 | 85,503 | 15,361 | 58,540 | 3,448 | 2,037 |
| 34. | Other (1) | 1951 | 31,017 | 20,351 | 2,099 | 6,303 | 1,741 | 523 |
|  |  | 1952 | 33,458 | 22,223 | 2,553 | 6,775 | 1,505 | 402 |

> Table 50. - VALUES OF INVENTORY HELD BUT NOT OWNED by Reporting Manufacturers, as INCLUDED in total. holdings reported ABOVE.

|  | 1951 | 1952 |
| :---: | :---: | :---: |
| Consumers Goods Industries |  |  |
| Motor Vehicles | 1,536 | 214 |
| Electrical Apparatus | 503 | 12,546 |
| Motor Vehicle Parts \& Accessories | 290 |  |
| Other Consumers. | 282 | 25,994 |
| Capital Goods Industries |  |  |
| Transportation Equipment | 102,249 | 200,968 |
| Machinery ...... | 57,380 | 78,647 |
| Agricultural Implement 8 ...................................... | 1 | - |
| Hardware \& Tools | 1,899 | 2,641 |
| Boilers Tanks \& Platework ..................................... | 5,233 | 6,115 |
| Other Capital ..................................................... | 55 | 287 |
| Producers Goods Industries |  |  |
| Iron and Steel Products | 1,056 | 822 |
| Non Ferrous Metals Industries ............................... | 491 | 661 |
| Miscellaneous Electrical Products ........................... | 144 | 120 |
| Construction Goods Industries |  |  |
| Fabricated \& Structural Steel | 16,606 | 43,482 |
| TOTAL .............................................................. | 187,725 | 372,497 |

(1) Change in 1951 values from data published in February, 1953 report due to regrouping of industries. See page 114

## Industries Included in Each Grouping in Table 5

Industries marked with an asterisk are represented in Table 2 by sample coverage. Other industries are allowed for in the estimates as described on Page

## CONSUMERS' GOODS INDUSTRIES

## NON-DURABLE CONSUMERS' GOODS INDUSTRIES

\author{

1. Foods Industries <br> *Slaughtering and Meat Packing <br> \#Sausages and Sausage Casings <br> *Canned and Preserved Prutts and Vegetables <br> *Fish Curing and Packing <br> *Miscellaneous Foods <br> *Rice Mills <br> Dairy Products <br> *Butter and Cheese <br> *Processed Cheese <br> * Concentrated Milk <br> *Other Dalry Products Ice Cream <br> * Sugar Refineries <br> *Biscuits and Crackers <br> * Confectionery <br> 2. Tobacco and Beverages <br> *Breweries <br> *Distilleries <br> *Tobacco Packing and Processing <br> *Tobacco Manufacturing <br> 3. Drugs <br> *Medicinal and Pharmaceutical <br> Preparations <br> 4. Petroloum Products <br> *Petroleum Producte <br> *Lubricating Oils and Greases <br> 5. *Pulp and Paper Mills <br> 6. *Feed and Flour <br> 7. Other <br> Bread and Bakery Products <br> Aerated and Mineral Waters <br> Starch <br> Macaroni <br> Prepared Breakfast Foods <br> Animal Oils and Fats <br> Vegetable Oil Mills <br> *Sosps and Washing Compounds <br> 2Toilet Preparations <br> *Adhesives <br> *Polishes and Dressings <br> Paper Products
}

Wallpaper
Mortician Goods
Printing and Writing Inks
Candles
Artificial Ice
Camercial Printing
Trade Composition
Printing and Publishing
Lithographing
Wines
*Malt and Malt Products Census of Periodicals

SEMI-DURABLE CONSUMERS' GOODS
INDUSTRIES
8. Rubber Goods
*Rubber Footwear
*Tires, Tubes and Other Rubber
Products
9. Clothing
*Hosiery

* Other Knitted Goods
* Corsets and Foundation Garments
*Men's Factory Clothing Men's Clothing Contractors
*Women's and Children's Factory Clothing
Wamen's Clothing Contractors
Hhats and Caps
*Misc. Clothing
- Ofled and waterproofed Clothing

10. Weather Footwear
11. Textiles

* Cotton Yarn Broad Woven Goods
*Woollen and Worsted Woven Goods
*Woollen and Worsted Yarn
*Miscellaneous Woollen Goods
*Dyeing and Finishing of Textiles
*Synthetic Textiles and Silks
*Laces, Tapes and Bindings
*Carpets, Mats and Rugs
*Oilcloth, Linoleum and Costed Fabrics
*Canvas Products
*Miscellaneous Textiles

12. Koather Tanneries

Belting Leather

SEMI-DURABLE CONSUMERS: GOODS
INDUSTRIES (CONCLUDED)
13. Other

Gloves and Mittens, Leather
Gloves and Mittens, Fabric
Miscellaneous Leather Products
Boot and Shoo Findings
Cotton Thread
Cotton Textiles, Miscellaneous
Fur Dressing and Dyeing
Pur Goods
Sporting Goods
Toys and Games
Buttons
Hair Goods, Human and Animal
Artificial Flowers and Feathers
Pipes and Other Smokers' Supplies
Statuary Art Goods Novelties
Umbrellas
*Broams, Brushes and Mops
*Glass and Glass Products

* Pountain Pens and Pencile and Typewriter Supplies
*Fabricated Plastic Products
DURABLE CONSUMERS' GOODS INDUSTRIES

14. *Motor Vehicles
15. Electrical Apparatus
*Batteries
*Radios and Radio

## Parts

*Reirigerators and Appliances
16. *Purniture

Mattresses and Springs
17. Motor Vehicle Parts and

Accessories
18. Other
*Jewellery and Silverware
*Heating and Cooking Apparatus
*Miscellaneous Iron and Steel Products

* Bicycles
*Miscellaneous Transportation Equipment
*Musical Instruments
Boat Building
Electric Lamps and Shades
CAPITAL GOODS INDUSTRIES
TOTAL TRANSPORTATION EQUIPMRNT
INDUSTRIES
19.*Shipbuilding and Repairs

20. *Railroad and Rolling Stock
21. *Aircraft and Parts

OTHER CAPITAL GOODS INDUSTRIES
22. Machinery

* Heavy Electrical Machinery and Equipment
*Office, Household and Store Machinery
*Machinery, n.e.c.

23. \#Agricultural Implements
24. Hardware and Tools
*Hardware and Tools
*Machine Tocls
25. *Bollers, Tanks and Platework
26. Other
*Professional and Scientific Equipment
Machine Shop Products
PRODUCERS' GOODS INDUSTRIES
27. Iron and Steel Products
*Primary Iron and Steel
*Sheet Metal Products
*Iron Castings
*Wire and Wire Goods
28. Non-Ferrous Metals
*Non-Ferrous Metals, Smelting and Refining
*Brass and Copper Products
*Aluminum Products
*White Metal Alloys
29. Woke and Gas Products
30. *Acidse Alkalies and Salts
31. *Fertilizers
32. *Miscellaneous Electrical Products
33. Other

Miscellaneous Cherical Products Boiler Compounds, Insecticides Matches
Disinfectants
Sweeping Compounds
Hardwood Distillation
Coal Tar Distillation, *Miscellaneous

Chenicals, n.e.c.
*Abrasive Products
*Cordage, Rope and Twine
*Miscellaneous Non-Metallic Mineral Products
*Compressed Gases
*Stoneware and Pottery from Domestic Clay Salt
*Primary Plastics
*Bags, Cotton and Jute

PRODUCERS' GOODS INDUSTRIES
(CONCLUDED)
33. Other
*Asbestos
Miscellaneous Non-Ferrous Metals

* 1 Boxes and Bags, Paper

Wooden Boxes
Cooperage
Models and Patterns
Excelsior
Lasts, Trees and Wooden Shoe Findings
Wood Turning
Wood Preservation
Miscellaneous Wooden Products
All Other Wood Using Industries Stock and Poultry Feeds
Feed and Chopping Mills

Stamps and Stencils *Miscellaneous Industries

CONSTRUCTION GOODS INDUSTRIFS
34. NFabricated and Structural Steel
35. NPaints and Varnishes
36. Sawsulls and Planing M11s
*Sawmills
*Sash, Door and Planing MLlls Hardwood Flooring
37. Other
*Cement and Cement Products
*Clay Products from Imported Clays

* Plywood and Veneer Mills Stone Products
Lime and Gypsum Products Roofing Paper Signs
(1) Included in Table 2 with sample coverage from Dec. 152 on.


## CONCEPTS, SOURCES AND METHODS

## CONCEPTS

Inventory Investment represents the estimated total value of manufacturers' ownership of inventory in connection with manufacturing operations, at the end of the period stated. It includes:
(a) own raw materials on hand;
(b) own goods in process;
(c) finished goods of own manufacture at plant and warehouse;
(d) goods of own manufacture at manufacturers' sales offices, wholesale outlets and retail stores.

These items are reported and compiled as on the books of each manufacturer, i.e., there has been no attempt to define components.

Total Inventory Held represents, as far as possible, the estimated total value of inventory holdings of manufacturers regardless of ownership; it differs from inventory investment in including inventory held under progress payments arrangements. Progress payments are generally made only on long-term contracts and inventory holdings and inventory investment differ, therefore, only in the relatively few industries characterized by such contracts. It should be pointed out that a number of firms operating on a progress payments basis write off all such payments to sales as received, thus reducing inventory; in some of these cases they no longer have records of actual inventory holdings, and cannot always even estimate them-the progress payments and total holdings data published here are, therefore, to some extent incomplete.

Shipments represent the estimated value, during the period stated, of:
(a) manufacturers' sales;
(b) goods-in-process transfers from one unit of a multiple= unit firm to other units of the same firm for further processing;
(c) progress receipts on long-term contracts.

The inclusion of items (b) and (c) allows the use of the shipments indexes for projection, after allowance for inventory change, of the latest available gross value of production data, since gross value includes production fortransfer as well as production for sale and also work-in-process change in industries characterized by long-term contracts. (In general, progress receipts follow closely change in work-in-process inventory, although this is not exact due to time-lags in some cases and prepayments in others.) Shipments should not be taken as representing actual market sales except in industries unaffected by items (b) and (c).

Because of the inclusion of progress receipts, this concept of shipments must be used in conjunction with inventory investment data, not with total holdings.

Unfilled Orders represent the value of orders backlogs at the end of the period stated, irrespective of work done on them or stocks from which they can be filled, but reduced by progress receipts in industries characterized by long-term contracts. Data cover the group of reporting plants only; this series is not inflated to total, as are the others, because of the lack of any logical basis for such an inflation.

Groupings -- All individual industry indexes are based on groupings according to the Standard Industrial Classification. The Economic-Use grouping of industries in Tables 1 and 2 is based on the major use of each industry's products, but in certain cases assignment of an industry to a specific sector is more or less arbitrary.

## SOU RCES

Inventories and Shipments -- Monthly reports on inventory and shipments values are received on a voluntary basis from 2100 large and medium-sized plants in 96 industries. In addition, three industries are included in the total estimates by valuation of physical shipments and stock data. Industries covered held $92 \%$ of estimated total inventory, and accounted for $89 \%$ of total gross value of production, in 1950. Reporting plants represented approximately $60 \%$ of total production value in that year; coverage in individual industries varies from $15 \%$ to $98 \%$.

Benchmark data for the correction of inventory levels (see section on Methods) are obtained from an annual Calendar Year-End survey covering all manufacturing plants with an annual production value of over $\$ 50,000$ (approximately 19,000 plants). These plants account for $95 \%$ of total production value, and inflation to total is made on the basis of total production. (Data from this survey for the two previous years are published in December issues of this report.)

Orders -- Monthly reports on value of orders backlogs are received from 950 plants, representing approximately $30 \%$ of total production value in 1950 . There are fewer firms in this series than in the inventory and shipments series because a number of firms produce entirely for stock and do not normally have orders backlogs (it is estimated that firms with $30 \%$ of total gross value of production operate on this basis) and of the remainder many do not keep value records of orders.

## METHODS

Individual Industry Inventory and Shipments Indexes (Table 3) -- With one exception, these are unweighted compilations of data for reporting plants, indexed against December, 1952 values for the same plants. The Dairy Products industry indexes are based on a stratum sample.

Group and Total Indexes (Table 2) --
Inventories -- Individual industry indexes for total inventory investment from Table 3 are used to project the latest available Calendar Year-End total values for these industries as obtained from the annual survey described above. Industries not covered monthly are estimated on the basis of trends of reporting industries in the same Economic-Use group. The industry values thus obtained are added for the required groupings and the group totals are indexed against December, 1952 values for each group.

As new Calendar Year values become available (approximately one year after the date covered), corrected levels are substituted for all months succeeding this date. The error in the original estimate for December is assumed to have accumulated equally over the preceding eleven months, and the data for these months is corrected on the basis of this assumption, thus avoiding jumps in the series every December. (This mechanical correction to the preceding months was not made to the
published datapriorto that for the revised-base series for 1952.) It might be mentioned that the December error in total has never been more than $2 \%$, although the error in individual industries is often considerably larger, depending on the adequacy of coverage.

Shipments -- Individual industry indexes for shipments from Table 3 are weighted by estimates of 1952 total shipments which were derived from 1952 gross values of production adjusted for inventory change. Estimates of December, 1952 industry values for indexing industry and group totals were derived by applying the December 1952 proportion of total 1952 shipments for reporting firms in each industry to the estimated total 1952 shipments for the industry, with estimates for missing industries based on the average December proportion for reporting industries in the same Economic-Use group. (Data published prior to the December, 1953 report were based on weightings by 1949 gross values of production.)

Inventory Value Estimates (Table 1) -- Inventory investment values are obtained from Table L. Individual industry indexes for progress payments inventory are used to project the latest available Calendar Year-End values for this item, and the estimated total progress payments inventory values thus arrived at are added to inventory investment values to provide the estimate of Total Inventory Held. The breakdown by components is made by applying to these total value estimates the component breakdown of reporting firms for industries covered in the Monthly Inventory Survey and the latest available Calendar Year-End breakdown for industries not covered monthly.

In order to have a consecutive component series, errors in the December component breakdown for reporting industries (as compared with the Calendar YearEnd survey) are not corrected as are the total values. The reason for this is that the monthly sample, while generally adequate for total inventory, is not necessarily adequate for each component, i.e., projecting each component and adding to total does not give as adequate results as projecting the total itself, so the projection of total and breakdown of this on the basis of reporting firms is used for all reporting indus tries. This may vary from the actual values for these industries in December, but correction would result in component data for that month being incomparable with any other month. For non-reporting industries, the only available component data is for December, so these component ratios are used, and corrected for preceding and succeeding months as are total values in all industries. A comparison with actual December values can be made using Table 5.

Total inventory holdings are used for the component breakdown, rather than inventory investment, because it is impossible to obtain a complete statement of ownership by components since many firms holding inventory under progress payments arrangements are unable to state the exact division of components applicable to it. In general, progress payments are made on goods-in-process, but in some cases they cover raw material and finished product holdings as well.

Orders Indexes (Table 4) -- These are compilations of data for reporting plants, unweighted on both the plant and industry level, indexed against December, 1952 values for the same plants. The shipments indexes in the orders series represent unweighted shipments values for the same groupings of firms. The ratio of orders to shipments represents the orders value at the end of the month divided by shipments for the same month for the same firms.
(1) Individual industry indexes represent investment in inventory in these industries, not commodity data. Very few industries produce only one commodity, and in general, therefore, the finished product indexes cannot be taken as representing individual commodity movements.
(2) The component breakdown is on a plant, not a commodity basis. Since each manufacturer reports inventories as on his own books, both for the monthly and annual surveys, and since a number of industries contain plants at various stages of processing, the finished products for one plant might represent commodities which would be considered raw materials or goods in process for another plant in the same industry. The composition of each industry must be studied before attempting to use the component breakdown as an Industrybreakdown.
(3) Indexes represent values, not physical stocks; i.e., they are affected by both price and volume changes. Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price change 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.

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[^0]:    * 1952 indexes represent Sawills and Planing Mills only. Beginning 1953, Veneer and Plywoods M1lls are also included.

[^1]:    (1) S indicates index of shipments, Dec. $1952=100.0$

    0 indicates index of outstanding orders, Dec. 1952=100.0
    $R$ indicates ratio of orders to shipments, i.e. numbers of current month's shipments in outstanding orders.

