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## CANADA

DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS ++ Census of Industry +++

GENERAL MANUFACTURING STATISTICS

## MONTHLY REPORT

ON

## INVENTORIES AND SHIPMENTS

BY

MANUFACTURING INDUSTRIES

JUNE, 1948

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\text { CAMADA, JYNT, } 1948
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This report continus the monthly serien of the dollar values of inpentortss and shipments. These series are collected on a sample basis from selected manufacturing industries, and are presented in index number form with December 1946=100. Data on individual industries include the index numbers for the current month, the previous month, and the same month a year ago. The trend in these industries for the ontire poriod during which information has beon collected, from October, 1946, is contained in the April 1448 report.

For those interested in an aconomic use gromping of invontoriss, a presenw Gation is made, in Section 1, of an index based on an estimate which is believed to approximate 90 per cent of the total value of manufacturing inventories. This estimate is based on the dollar value series plus information available on the physical volume of the chief types of stocks held in a limited number of industries. For a more detailed exnlanation of both series, see the texts preceding each section.

Because of the difficulties inherent in assembling and presenting this type af material, the economic lise series will always run a month behind the dollar value series, and therefore the present report can give economic use grouping data only up to and including May. The overall picture as revealed by the May data shows a slight riso over April values ( 1.5 points) in the total value of manufacturing inventories. The rise in the total was due to slight rises in all of the main classifications, i.e. consumers' goods, capital goods, producers' goods and construction materials. This was In line with the trend since the end of last January of a continued increase in total iaventory values though at a much slower rate than during 1947. The largestrise in inventory values was in the construction goods industry, where the index stood 5.9 points higher that at the end of April. It must be emphasized that the inventory value index includes elemente of both price and quantity change. No general statoment can be made as to the probable relationship between the indexes of wholesale prices and of anventory values until more is known about rates of turnover and accounting methods in andividual industries; but it may be noted that the trend in wholesale prices has also beon upward during the period covered.

Some indication of the trend in inventories during June is also apparent when a comination is made of advance information on physical stocks with the dollar values Cor individual inventories as presented in this report. It would appear that the total value of inventories is still rising steadily, though slowly. The food industry
inventories should again show a fairly large rise in value, due, as in May, to large seasonal increases in butter stocks over those at the end of the previous month. Semifinished non-durable consumers' goods inventories show indications of a continued slight fall in value, due to seasonal declines in the value of pulpwood inventories and those held in the feed and flour industry. Inventories in the latter industry show signs of being at the lowest point in the post-war period. Of the more important industries in the durable consumers' goods group, inventory values have risen by 6.3 points over the Nay index in the electrical apparatus and supplies industry, and fallen by approximately 3 points in the automobile industry. Most other industries in the consumer goods group appear to have risen very slightly in value.

Inventories of producers' goods show signs of having risen considerably during June, due to comparatively large increases in the indexes of the iron and steel goods industries, the non-ferrous metals industries, and also in a number of the smaller industries such as bags and cordage. The only large decline apparent in this broup is in the fertilizers industry, which shows the usual low level of inventory value for this season. The capital goods industry shows a considerable drop in the inventory value index due to a fall in the value of shipbuilding inventories of 54.1 points. It may be noted, however, that inventories in the shipbuilding industry are a somewhat special case, in that they may include almost the entire value of current production up to the point where major deliveries are made. Apart from shipbuilding, a slight rise appears to have oocurred in the capital goods index. The construction goods index has continued to rise due to increases in the estimated inventories of the lumbering industries. At the time of writing, there do not appear to be any other significant variations from the general trend.

## SECTION I.

The estimates in Table 1 have been based on two types of source materials. In most industries totals were estimated from data submitted by a sample of leading firms which report the value of their inventories and shipments monthly. Though the size of the sample varies to some extent from industry to industry, in most cases the firms reporting hold over half of all the inventories held in the industry and in a number of instances the sample includes more than 90 per cent of the total. In a smaller group of industries estimates have been based on information avallable on the physical volume of the chief types of stocks held in these industries. By use of data on prices and on the rate at which these stocks turn over, an estimate of the current value of these inventories has been made. Because no information is available on the accounting methods used by the firms in these industries the value of inventories shown for them cannot be expected to correspond exactly to their own book value but it does show the general trend of inventories in these industries and makes it possible to build up an overall picture for the manufacturing field.

The total in mable 1 has been presented in dotail according to an economic use classification. In this classification goods have been grouped according to whether production consists primarily of consumer goods, capital goods, producers' materials or construction materials. This form of presentation corresponds to the type of ise which is ultimately made of the goods produced by various industries. Because some industries produce goods which fall in more than one of these main groups the classification can only be approximate in nature and in allocating cortain industries fairly arbitrary decisions had to be made. In time some further grouping of plants within industries should make it possible to improve the accuracy of this presentation.

Within the consumer goods group a further subdivision has been shown on the basis of whether the product is primarily of a perishable, a semi-durable, or a durable nature. This form of presentation has been widely used in recent years and corresponds to the form in which consumer expenditures, part of the country's gross national expenditure, are presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimato destination.

MONTHLY REPORT CN INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUIE 1948
Table 1. - Index Numbers for an Estimated Total Value of Inventories (Estimates based on a sample of reporting firms and
(Docember

|  | 1946 |  |  | 1947 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | oct. | Nov. | Doc. | Jan. | Feb. | March | April |
| TOTAL | 95.4 | 97.9 | 100.0 | 101.4 | 103.6 | 106.0 | 108.8 |
| I. CONSUNERS GOODS | 91.4 | 95.1 | 100.0 | 101.9 | 104.7 | 107.3 | 110.0 |
| A. Non Durable | 90.1 | 94.9 | 100.0 | 102.5 | 105.4 | 106.7 | 109.0 |
| a. Finished Goods | 94.1 | 96.0 | 100.0 | 103.3 | 106.1 | 108.5 | 111.7 |
| Food | 97.4 | 100.2 | 100.0 | 94.4 | 87.7 | 85.1 | 96.2 |
| Tobacco \& Beverages | 86.0 | 89.5 | 100.0 | 114.4 | 129.1 | 136.5 | 131.6 |
| Drugs | 94.1 | 93.5 | 100.0 | 105.4 | 107.4 | 113.4 | 116.4 |
| Petroleum Products | 101.9 | 101.5 | 100.0 | -95.9 | 94.5 | 96.0 | 99.6 |
| Other | 100.6 | 97.6 | 100.0 | 105.8 | 106.5 | 109.1 | 112.4 |
| b. Somi-Finished Goods | 81.5 | 92.5 | 100.0 | 100.7 | 103.8 | 102.8 | 102.9 |
| Pulp and Paper Mills | 82.4 | 91.8 | 100.0 | 100.5 | 105.5 | 105.3 | 105.2 |
| Feed and Flour | 78.1 | 95.0 | 100.0 | 102.5 | 99.0 | 93.7 | 94.4 |
| Other | 80.4 | 93.2 | 100.0 | 99.5 | 99.6 | 100.1 | 101.2 |
| B. Semi-Durable | 90.7 | 95.2 | 100.0 | 101.1 | 104.0 | 110.0 | 112.2 |
| a. Finished Goods | 93.4 | 96.4 | 100.0 | 102.1 | 105.4 | 111.7 | 114.1 |
| Rubber | 95.3 | 102.3 | 100.0 | 101.1 | 109.9 | 124.9 | 133.0 |
| Clothing | 92.2 | 94.3 | 100.0 | 102.4 | 103.7 | 107.3 | 107.3 |
| Leather Footwesr | 94.4 | 93.8 | 100.0 | 100.2 | 103.8 | 110.6 | 116.0 |
| Other | 95.4 | 98.5 | 100.0 | 105.0 | 107.9 | 109.8 | 114.4 |
| b. Semi-Finished Goods | 86.3 | 93.1 | 100.0 | 99.3 | 101.6 | 107.1 | 109.0 |
| Textiles | 87.1 | 93.9 | 100.0 | 101.1 | 103.6 | 109.4 | 110.5 |
| Leather Tenneries | 83.2 | 90.1 | 100.0 | 92.5 | 93.5 | 98.3 | 103.2 |
| C. Durable | 95.1 | 95.3 | 100:0 | 101.5 | 104.1 | 105.7 | 109.8 |
| a. Finished Goods | 94.7 | 95.0 | 100.0 | 101.3 | 104.2 | 105.9 | 110.3 |
| Automobiles \& Bicycles | 101.7 | 98.4 | 100.0 | 100.6 | 100.1 | 99.4 | 102.3 |
| Electrical Apparatus | 92.8 | 93.6 | 100.0 | 104.1 | 108.6 | 112.7 | 117.6 |
| Furniture | 91.5 | 95.9 | 100.0 | 99.0 | 105.0 | 103.5 | 111.6 |
| Hardware | 95.0 | 95.2 | 100.0 | 99.2 | 102.0 | 103.5 | 108.6 |
| Other | 91.9 | 93.3 | 100.0 | 98.5 | 100.5 | 101.9 | 104.2 |
| b. Semi-Finished Goods | 98.6 | 98.3 | 100.0 | 103.1 | 102.5 | 104.1 | 105.7 |
| Auto Supplies | 98.6 | 98.3 | 100.0 | 103.1 | 102.5 | 104.1 | 105.7 |

MONTHLY REPORT ON INVENTORIES AND SHIYMENTS BY MANUFACTURING INDUSTRIES, JUAI 1948
for a Majority of Manufacturing Industries, Oct. 1946 - May, 1948 on the estimated current value of physical stocks)
$1946=100$ )

## 1947

| May | June | July | Aug. | Sopt. | Oct. | Nov. | Dec. | Jan. | Feb. | March | April | May |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 111.6 | 116.3 | 118.9 | 120.5 | 122.7 | 125.1 | 130.6 | 135.1 | 140.2 | 141.7 | 142.7 | 142.5 | 144.0 |
| 114.2 | 118.2 | 118.4 | 117.7 | 118.2 | 120.2 | 126.3 | 133.1 | 141.0 | 142.3 | 141.6 | 140.9 | 141.5 |
| 113.8 | 117.7 | 116.1 | 113.0 | 113.8 | 116.7 | 127.5 | 135.8 | 146.5 | 146.5 | 145.1 | 143.1 | 144.3 |
| 119.6 | 124.7 | 123.6 | 120.0 | 119.9 | 120.1 | 128.8 | 134.6 | 147.1 | 146.2 | 145.3 | 144.2 | 150.2 |
| 112.8 | 123.3 | 121.7 | 120.8 | 119.2 | 119.4 | 138.8 | 143.3 | 160.8 | 145.1 | 137.8 | 136.0 | 149.5 |
| 132.0 | 128.7 | 125.4 | 113.9 | 116.6 | 117.8 | 121.0 | 135.2 | 151.2 | 165.0 | 166.1 | 162.6 | 160.1 |
| 121.3 | 139.2 | 129.5 | 127.6 | 122.6 | 117.9 | 110.7 | 112.6 | 119.7 | 119.8 | 120.7 | 122.8 | 125.2 |
| 106.7 | 112.0 | 119.2 | 124.6 | 124.6 | 126.6 | 132.6 | 130.1 | 128.6 | 126.7 | 130.2 | 139.6 | 143.1 |
| 116.4 | 125.4 | 128.1 | 129.2 | 127.7 | 123.5 | 123.6 | 114.9 | 118.5 | 121.1 | 131.5 | 133.7 | 139.1 |
| 101.0 | 102.2 | 99.4 | 97.4 | 100.3 | 109.2 | 124.6 | 138.6 | 145.4 | 147.2 | 144.7 | 140.6 | 131.4 |
| 101.2 | 102.9 | 99.5 | 97.1 | 98.4 | 106.5 | 120.3 | 131.0 | 139.8 | 143.9 | 146.3 | 142.3 | 135.4 |
| 97.4 | 95.6 | 96.5 | 99.8 | 109.0 | 118.7 | 140.7 | 159.9 | 155.4 | 149.1 | 135.9 | 118.5 | 105.0 |
| 106.2 | 108.1 | 103.6 | 95.7 | 99.1 | 112.2 | 128.8 | 157.1 | 167.7 | 166.5 | 160.0 | 151.6 | 146.1 |
| 116.4 | 120.7 | 123.8 | 122.5 | 121.5 | 124.2 | 126.3 | 134.6 | 138.4 | 140.7 | 142.6 | 141.5 | 143.3 |
| 117.6 | 120.8 | 125.1 | 124.7 | 123.0 | 124.5 | 121.9 | 128.9 | 130.7 | 135.6 | 137.0 | 138.7 | 141.8 |
| 137.3 | 136.9 | 133.0 | 131.7 | 130.3 | 128.8 | 130.9 | 136.3 | 148.8 | 157.6 | 163.7 | 171.0 | 176.8 |
| 111.0 | 116.7 | 124.2 | 124.1 | 119.9 | 121.1 | 110.3 | 124.6 | 123.4 | 127.4 | 128.6 | 128.6 | 131.4 |
| 116.8 | 113.8 | 120.4 | 120.5 | 130.5 | 135.8 | 129.1 | 140.0 | 139.0 | 137.3 | 129.8 | 126.1 | 124.2 |
| 113.6 | 115.7 | 115.9 | 114.3 | 117.9 | 125.7 | 130.6 | 128.3 | 125.2 | 133.1 | 133.9 | 138.8 | 142.7 |
| 114.4 | 120.5 | 121.4 | 118.9 | 118.9 | 123.7 | 133.8 | 144.3 | 151.7 | 149.3 | 152.2 | 146.3 | 145.7 |
| 116.9 | 124.0 | 124.3 | 121.3 | 122.6 | 123.6 | 127.5 | 130.8 | 135.1 | 130.8 | 137.5 | 136.1 | 141.1 |
| 104.9 | 107.2 | 110.5 | 109.6 | 104.9 | 124.5 | 158.1 | 196.1 | 215.7 | 221.6 | 209.6 | 186.4 | 163.3 |
| 112.6 | 116.3 | 117.3 | 122.6 | 124.0 | 123.4 | 123.8 | 125.4 | 131.6 | 134.8 | 133.3 | 135.7 | 133.4 |
| 113.1 | 117.0 | 118.6 | 123.5 | 124.8 | 123.0 | 124.3 | 126.4 | 132.5 | 135.9 | 184.3 | 137.5 | 135.5 |
| 107.7 | 112.4 | 112.3 | 122.6 | 124.5 | 126.5 | 123.6 | 128.4 | 139.8 | 145.5 | 141.0 | 139.8 | 137.5 |
| 120.5 | 125.6 | 129.4 | 132.7 | 135.8 | 134.5 | 136.2 | 137.5 | 139.5 | 142.7 | 140.0 | 148.3 | 147.6 |
| 116.4 | 121.0 | 121.2 | 119.6 | 117.5 | 116.6 | 117.5 | 121.8 | 122.7 | 125.5 | 126.4 | 129.1 | 137.5 |
| 110.3 | 111.4 | 116.1 | 119.1 | 120.9 | 121.2 | 125.0 | 126.6 | 127.2 | 130.4 | 129.3 | 130.5 | 130.1 |
| 102.7 | 104.1 | 102.1 | 108.9 | 107.5 | 104.0 | 102.8 | 102.0 | 116.1 | 117.8 | 120.6 | 119.5 | 122.2 |
| 108.5 | 109.3 | 105.0 | 114.3 | 116.1 | 117.9 | 119.3 | 116.6 | 123.8 | 125.1 | 123.8 | 118.9 | 114.7 |
| 108.5 | 109.3 | 105.0 | 114.3 | 116.1 | 117.9 | 119.3 | 116.6 | 123.8 | 125.1 | 123.8 | 118.9 | 114.7 |

MOMTHY KEPORT ON INVEMTORIES AND BHIFMENTS SY WMUFACTURING INDUSTRIES, UAE 1948
Table 1. - Index Numbers for an Estimated Total Value of Inventories
(Estimates based on a sample of reporting firms and
(December,

$\begin{array}{llllllllll}\text { IV. CONSTRUCTION MATERIAL } & 116.9 & 106.8 & 100.0 & 99.8 & 106.8 & 108.8 & 111.0\end{array}$

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTUR ING INDUSTRIES, UUNS, 1948
for a Majority of Manufacturink Industries, Oct. 1946 - May, 1948 (Concl'd.) on the estimated current value of physical stocks)
$1946=100$ )

1947

May June July Aug. Sept. Oct. Nov. Dec. Jane Feb. March April May

| 119.6 | 125.7 | 130.8 | 135.5 | 141.3 | 144.1 | 149.2 | 153.7 | 156.1 | 157.3 | 168.3 | 169.7 | 171.8 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 117.7 | 120.1 | 118.3 | 109.4 | 111.5 | 114.2 | 127.6 | 133.1 | 134.7 | 145.3 | 144.9 | 145.6 | 143.5 |
| 113.2 | 114.6 | 117.0 | 121.2 | 123.0 | 124.0 | 128.9 | 123.7 | 125.0 | 130.9 | 135.9 | 135.6 | 133.8 |
| 157.5 | 171.9 | 181.8 | 206.5 | 231.5 | 252.4 | 273.5 | 285.9 | 300.6 | 277.2 | 312.1 | 327.6 | 337.5 |
| 104.7 | 118.7 | 122.9 | 121.0 | 120.9 | 110.5 | 110.5 | 109.0 | 110.1 | 120.4 | 141.4 | 135.9 | 139.2 |
| 101.7 | 107.8 | 123.6 | 129.1 | 132.8 | 127.8 | 126.0 | 131.7 | 126.8 | 128.0 | 135.6 | 131.6 | 140.4 |
| 120.2 | 127.9 | 129.6 | 135.8 | 134.7 | 136.7 | 136.7 | 131.3 | 128.3 | 128.3 | 135.4 | 131.9 | 127.9 |

$\begin{array}{lllllllllllllllll}98.2 & 103.2 & 108.4 & 114.1 & 118.9 & 124.0 & 127.6 & 129.7 & 124.8 & 123.7 & 121.8 & 122.3 & 127.2\end{array}$ $\begin{array}{llllllllllllllll}103.1 & 107.2 & 113.7 & 117.8 & 118.8 & 119.9 & 122.6 & 127.4 & 127.2 & 127.5 & 125.4 & 129.5 & 135.8\end{array}$ $\begin{array}{llllllllllllllll}100.5 & 105.2 & 109.7 & 114.1 & 118.1 & 119.9 & 119.6 & 120.2 & 117.5 & 117.4 & 118.2 & 119.7 & 121.2\end{array}$ $\begin{array}{llllllllllllllll}62.6 & 73.6 & 74.5 & 102.3 & 123.6 & 146.9 & 162.7 & 140.4 & 109.9 & 84.8 & 60.8 & 45.8 & 62.3\end{array}$ $\begin{array}{llllllllllllll}103.0 & 107.8 & 108.6 & 113.6 & 113.8 & 112.8 & 117.9 & 118.6 & 118.1 & 117.6 & 114.1 & 118.1 & 119.5\end{array}$ $\begin{array}{lllllllllllllll}92.7 & 99.0 & 104.1 & 109.2 & 120.1 & 136.0 & 144.4 & 150.6 & 146.2 & 147.7 & 149.6 & 143.7 & 139.4\end{array}$
$\begin{array}{lllllllllllllll}104.3 & 113.9 & 128.0 & 136.4 & 141.7 & 141.1 & 144.9 & 134.7 & 139.5 & 147.8 & 150.8 & 152.0 & 157.9\end{array}$

## MON IHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES

## Section 2

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned, into Table I, but it has been thought advisable to show individual industries wherever possible. Since this is a sample survey, covering only selected firms in a special group of industries, the dollar values actually reported by the firms have been converted into index numbers representative of industries, or groups of industries, the base being December, 1946. The index presentation avoids the possibility that dollar value totals for firms might be mistaken for dollar value totals for industries. However, when considering the series presented hereinafter, in table 2, it must be borne in mind that the divisions are industry divisions, and not commodities; i.e., the Wool Cloth Industry does not represent the shipments and inventories of Wool Cloth only, but all commodities involved in the activities of firms whose major product is Wool Cloth.

Also, it must be emphasizod most particulerly thot the index numbers shown in this series are based on the dollar values of inventories held, not on actual physical quantities. Any changes in the index from month to month include, therefore, variations in prices as well as actual increases or decreases in the amount of stocks held. A comparison of any index with the corresponding monthly index of wholesale prices provides some indication of the actual change in quantity, lut this type of comparison can never really approach accuracy, especially in periods of rapid price change, because of variations in the rate at which inventories turn over and because of differences in the methods of making the two indices. (The main differences are, first, that the wholesale price index is compiled from selling prices, while most firms' inventories are reported at cost, with some changes for variations in replacement costs; and secondly, that the wholesale price index is weighted according to quantities sold, while the index of invertcries is automatically woighted according to quantities held). The Bureau is attempting to deviso a method by which the inventory series may be deflated in order to reflect quantity changes more accurately, and also to make allowances for the different accounting methods used by various firms, which is, at present, another element of incomparability in the series. In spits of these difficulties, it is folt that an index based on values is highly significant.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUS'IRIES, JUNE, 1948
Table 2. - Index of All Firms Reportinge by Industries
(NOTE: The Index Numbers given below do not represent Total for the Industry, but relate only to the Firms reporting)
(December, 1946=100)

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

## VEGETABLE PRODUCTS

Biscuits, Confoctionery, Cocoa and Chocolate Industry

June, 1947
May, 1948
June, 1948
121.1
156.2
170.7
$148.7 \quad 153.2$
162.2143 .4
178.1164 .5
121.1
146.5
160.0
176.1
255.1
245.2

## Miscellaneous Foods Industry

June, 1947
May, 1948
June, 1948
119.9
$122.1 \quad 159.7 \quad 161.6$
$138.5 \quad 151.6 \quad 148.5$
110.1
172.3
124.5
155.0

Rubber Goods Industry
June, 1947
May, 1948
June, 1948
103.
$109.7 \quad 176.2 \quad 103.2$
$118.2 \quad 177.3105 .4$

| 103.4 | 195.8 |
| :--- | :--- |
| 112.2 | 319.9 |
| 109.6 | 321.0 |

## TEXTILES AND TEXTILE PRODUCTS

Cotton Yarn and Cloth Industry

June, 1947
May, 1948
June, 1948
Woollen Cloth Industry
June, 1947
May, 1948
June, 1948
Woollen Yarn Industry
June, 1947
May, 1948
June, 1948
$\begin{array}{lll}139.3 & 139.1 & 140.4 \\ 212.6 & 143.1 & 137.5\end{array}$
$187.0 \quad 140.0 \quad 130.0$
123.1
113.3
156.6
161.1
158.3
143.8

| 106.0 | 101.8 |
| :--- | :--- |
| 137.2 | 109.8 |

$167.1 \quad 140.9 \quad 109.3$
116.9
182.6
137.4
185.8
$141.6 \quad 190.0$

| 123.1 | 113.3 | 104.0 | 122.5 | 171.3 |
| :--- | :--- | :--- | :--- | :--- |
| 152.4 | 156.6 | 123.9 | 186.6 | .353 .1 |
| 158.3 | 161.1 | 131.0 | 187.6 | 352.7 |

NOTE; The Index Numbers given above are in Industry Classifications. They do not represent Commodities.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1948
Table 2. - Index of All Firms Reporting, by Industrios - Cont'd.
(NOTE: The Index Numbers given below do not represent Total for the Industry,but relato only to the Firms reporting)
(December, 1946=100)

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

## TEXTILES AND TEXTILE <br> PRODUCTS (Cont'd)

## Miscellaneous Woollen Goods Industry

June, 1947
May, 1948
June, 1948
Hosiery and Knitted Goods Industry
June, 1947
May, 1948
June, 1948
Cordage, Rope and Twine Industry
June, 1947
May, 1948
June, 1948
Cotton and Jute Bags Industry
June, 1947
May, 1948
June, 1948
All Others (Includes the following Industries: Carpets, Mats and Rugs; Real and Artificial Silk; Gloves and Mittens, Fabric; Dyeing and Finishing of Textiles; Clothing, Men's Factory; Clothing, Women's Factory; Ciled and Waterproofed Clothing; Corsets, Girdles, Brassieres and Foundation Garments: Hats and Caps: Narrow Fabrics and Miscellaneous Textiles)

June, 1947
May, 1948
June, 1948

| 129.3 | 97.3 | 112.0 | 71.9 | 56.4 |
| ---: | ---: | ---: | ---: | ---: |
| 145.8 | 108.9 | 124.1 | 86.8 | 60.5 |
| 134.9 | 120.0 | 140.4 | 92.2 | 53.3 |
|  |  |  |  |  |
|  |  |  |  |  |
| 104.7 | 123.0 | 106.5 | 120.8 | 160.7 |
| 121.6 | 154.6 | 122.7 | 152.6 | 224.2 |
| 121.0 | 159.0 | 115.3 | 146.3 | 276.9 |


| 528.5 | 165.6 | 93.0 | 209.2 | 197.5 |
| ---: | ---: | ---: | ---: | ---: |
| 395.2 | 310.4 | 252.8 | 139.9 | 348.5 |
| 572.7 | 315.4 | 267.3 | $\mathbf{1 3 1 . 4}$ | 349.8 |


| 125.9 | 105.5 | 105.9 | 99.1 | 87.2 |
| ---: | ---: | ---: | ---: | ---: |
| 100.5 | 198.2 | 194.2 | 117.6 | 349.0 |
| 119.1 | 205.0 | 203.5 | 79.6 | 333.8 |

NONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1948
Table 2. - Index of All Firms Roporting, by Industries - Contid.
(NOTE: The Index Numbers given below do not represent Total for the Industry,but relate only to the Firms reporting)

$$
\text { (December, } 1946=100 \text { ) }
$$

| Industry and Month | Value | Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | of Shipments | Total | $\begin{gathered} \text { Raw } \\ \text { Materials } \end{gathered}$ | Goods in <br> Process | Finished Products |

## WOOD AND PAPER FRODUCTS

Planing Mills, Sash and Door
Fractories

June, 1947
May, 1948
June, 1948
100.3
155.3
155.0
77.5
117.9
109.1
76.5
111.5
99.8
81.1
100.0
90.6
92.9
253.1
300.0

Furniture, Upholstering, Cabinet
Making Industry

June, 1947
May, 1948
June, 1948

| 112.1 | 121.1 | 131.9 | 101.4 | 122.8 |
| :--- | :--- | :--- | :--- | :--- |
| 122.7 | 137.7 | 139.4 | 120.1 | 169.9 |
| 142.4 | 140.5 | 142.4 | 116.7 | 186.8 |

IRON AND ITS PRODUCTS
Primary Iron and Stesl Industry (includes fig Iron; Steel Ingots and Castings; Rolled Iron and Steel Products and Ferro-Alloys)

June, 1947
May, 1948
115.9
153.7
82.0
98.4
105.8

June, 1948
$148.1 \quad 126.5$
126.0
126.7
118.6

Iron Castings and Forgings Industry
June, 1947
May, 1948
June, 1948
$164.8 \quad 133.8 \quad 134.2$
150.4
125.5
93.5
158.8
143.7

| 199.1 | 120.2 | 121.5 | 141.9 | 103.1 |
| :--- | :--- | :--- | :--- | :--- |
| 334.5 | 143.5 | 140.8 | 128.3 | 157.5 |
| 388.9 | 135.3 | 131.2 | 129.4 | 144.5 |

Note: The Index Numbers given above are in Industry Classifications. They do not represent Commodities.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1948
Table 2. - Index of All Firms Reporting, by Industries - Cont'd.
(NOTE: The Index Numbers given below do not represent Total for the Industry, but relate only to the Firms reporting)
(December, 1946=100)

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

IRON AND ITS PRODUCTS (Cont'd)
Boilers, Tanks and Plate
Work Industry

| June, 1947 | 99.6 | 136.1 | 191.3 | 118.8 | 117.1 |
| :--- | ---: | :--- | :--- | :--- | :--- |
| May, 1948 | 132.8 | 133.0 | 180.2 | 109.8 | 152.3 |
| June, 1948 | 126.0 | 139.8 | 201.7 | 105.4 | 177.4 |

Office, Household and Industrial
Machinery Industry

$$
\begin{array}{ll}
\text { June, } & 1947 \\
\text { May, } 1948 \\
\text { June, } & 1948
\end{array}
$$

$$
102 .
$$

102.7114 .5
123.4133.
124.7 137.2
114.6
124.8
131.5

$$
\begin{array}{ll}
\text { June, } 1947 \\
\text { May, } 1948 \\
\text { June, } 1948
\end{array}
$$

Shipbuilding and Kopairs Industry

```
June, 1947
May, }194
June, 1948
```

Airoraft and Aircraft Parts Industry
June, 1947
May, 1948
June, 1948
Railway Rolling Stock and
Equipment Industry

| June, | 1947 |
| :--- | :--- |
| May, | 1948 |
| June, | 1948 |

NOTE: The Index Numbers given above are in Industry Classifications. They do not represent Commodities.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRTES, JUNE, 1948

> Table 2. - Index of All Firms Roporting, by Industries - Cont'd.
(NOTE: The Index Numbers given below do not represent Total for the Industry, but relate only to the firms reporting)
(December, $1946=100$ )

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

IRON AND ITS HRODUCTS (Concl'd)
Wire and Wire Goods Industry

June, 1947
May, 1948
June, 1948
Sheet Metal Products Industry
June, 1947
May, 1948
June, 1948
Hardware, Tools and Cutlery Industry

June, 1947
May, 1948
June, 1948
116.2
131.1
142.5
111.4
130.1
119.8
116.4
91.4
125.3
121.8
149.8
141.6
168.3
169.8
123.4
155.7
153.1
102.2
210.7
227.8
238.4

| 134.4 | 112.0 | 115.5 | 102.6 | 110.5 |
| :--- | :--- | :--- | :--- | :--- |
| 161.4 | 124.7 | 128.4 | 105.4 | 126.0 |
| 159.1 | 123.6 | 122.6 | 102.3 | 131.9 |

130.3
142.4
124.1
122.8
121.9
122.4

Bridge Building and Structural
Stoel Industry

June, 1947
June, 1948
93.
180.3 206.
161.
160.5
111.5
136.6
141.8
117.2
168.5
166.0
61.0
64.2

Iron and Steel Products Miscellaneous
(includes the following industries:
Bicycles; Heating and Cooking
Apparatus; and Iron and Steel
Products Miscellaneous)

| June, 1947 | 139.6 | 104.4 | 140.4 | 116.2 | 60.0 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| May, 1948 | 155.5 | 130.6 | 142.8 | 118.9 | 123.2 |
| June, 1948 | 155.6 | 133.4 | 147.4 | 120.4 | 124.1 |

NOTE: The Index Numbers given above are in Industry Classifications. They do not represent Commodities.

MONTHLY REPORT ON INVENTORIES AND SHIFMENTS BY MANUFACTURING INDUSTRIES, JUNE, 1948
Table 2. - Index of All Firms Roporting. by Industries - Cont'd.
(NOTE: The Index Numbers given below do not represent Total for the Industry, but relate only to the firms reporting)
(December, $1946=100$ )

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

## MANUFACTURES OF NON-FERROUS

## METALS

Brass and Copper Products Industry
$\begin{array}{ll}\text { June, } & 1947 \\ \text { May, } & 1948 \\ \text { June, } & 1948\end{array}$
Jewellery and Silverware Industry
June, 1947
May, 1948
June, 1948
trical Apparatus and Supplies
try

June, 1947
May, 1948
June, 1948

## 136.1 <br> 143.0

92.7
85.2
90.2

136.1
143.0
152.1
162.0
107.5
$167.6 \quad 118.8$
172.3120 .4
120.8
113.8
120.2
124.1
151.3
125.6
129.4
125.8
128.3
113.5
134.3
156.8
147.8
97.9
68.3
64.1
100.0
120.9
122.1
154.8
119.7
165.1

Electrical Apparatus and Supplies Industry
June, 1947
May, 1948
June, 1948
errous Metal Smelting and
ing Industry

June, 1947
May. 1948
June, 1948
136.8
102.9
103.4
122.2
82.5
152.8
120.5
141.1
123.9
78.9

Non-Ferrous Metal Smelting and
Rofining Industry
138.5
132.2
149.9
135.1 96.4

All Others (includes the following industries: Aluminum Froducts and White Motal Alloys)

June, 1947
May, 1948
June, 1948
122.1105.
$157.9 \quad 119.4 \quad 150.4 \quad 162.6 \quad 92.8$
$168.4116 .6144 .1 \quad 180.0 \quad 88.9$

NOTE: The Index Numbers given above are in Industry Classifications. They do not represent Commoditios.

MONTHLY REPORT ON INVENTOR IES AND SHIPMENTS BY MAN UFACTUR ING INDUSTRIES, JUNE, 1948
Table 2. - Indox of All Firms Roporting, by Industrios - Cont'd.
(NOTE: The Index Numbers given bolow do not ropresent Total for the Industry, but relato only to the Firms reporting)
(December, $1946=100$ )
Industry and Month Value Inventory

## NON-MBTALLIC MINERAL PRODUCTS

(includes the following industries:
Asbestos Products; Coke and its By-Products; Illuminating and Fuel Gas; Clay Products from Imported Clays; Plate, Cut and Orramental Glass; Artificial Abrasives; Abrasive Products; and Miscellaneoue Non-Metallio Mineral Products)

| June, 1947 | 105.1 | 83.7 | 80.2 | 89.6 | 102.7 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| May, 1948 | 147.0 | 94.3 | 79.6 | 188.5 | 147.8 |
| June, 1948 | 150.7 | 105.3 | 94.0 | 179.1 | 146.5 |

## CHEMICALS AND ALLIED PRODUCTS

Acids, Alkalios and Salts Induetry

Juno, 1947
May, 1948
June, 1948
Fertilizers Industry
June, 1947
May, 1948
June, 1948
149.654.
307.159.
109.1

| 74.6 | 107.9 | 98.6 | 88.3 | 144.4 |
| ---: | ---: | ---: | ---: | ---: |
| 105.9 | 119.5 | 103.5 | 79.3 | 176.9 |
| 111.0 | 124.6 | 114.5 | 66.3 | 165.6 |

June, 1948

Medicinal and Pharmaceutical
Proparations Industry
$\begin{array}{ll}\text { June, } 1947 \\ \text { May, } & 1948\end{array}$
June, 1948
121.9
129.0
121.4
139.2
125.2
125.9
86.6
79.2
74.9
37.9
49.5
45.0
38.5
$59.8 \quad 79.2$
52.0
74.9
$\begin{array}{ll}137.8 & 147.0 \\ 106.4 & 180.9\end{array}$
136.8
123.9
144.2

NOTE: The Index Numbers given above are in Industry Classifications, They do not represent Commodities.

```
Table 2. = Index of All Firms Reporting, by Industries = ConcI'd.
```

(NOTE: The Index Numbers given below do not represent Total for the Industry, but relate only to the Firms reporting)

$$
\text { (December, } 1946=100 \text { ) }
$$

|  | Value | Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of <br> Shipments | Total | $\begin{gathered} \text { Raw } \\ \text { Materials } \end{gathered}$ | Goods in Process | Finished Products |

## CHEMICALS AND ALLIED <br> FRODUCTS (Concl'd)

Paints. Pigments and Varnishes
Industry

| June, 1947 | 166.2 | 95.9 | 88.8 | 225.1 | 91.3 |
| :--- | ---: | ---: | ---: | ---: | ---: |
| May, 1948 | 187.7 | 159.4 | 127.3 | 316.1 | 183.6 |
| June, 1948 | 209.4 | 158.8 | 125.3 | 306.5 | 186.9 |

Soaps and Coilet Preparations
Industry

| June, 1947 | 140.8 | 121.1 | 105.3 | 157.0 | 142.2 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| May, 1948 | 141.5 | 155.6 | 139.4 | 185.3 | 179.6 |
| June, 1948 | 154.2 | 155.0 | 133.5 | 180.0 | 193.4 |

Miscellaneous (includes the follow -
ing industries: Compressed Gases:
Adhesives; Plastics; Natches; Polishes
and Dressings; Miscellaneous Chemical
Products)

| June, 1947 | 127.2 | 124.8 | 128.8 | 114.2 | 121.0 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| May, 1948 | 151.0 | 135.0 | 123.0 | 140.5 | 155.7 |
| June, 1948 | 205.4 | 134.2 | 123.9 | 127.3 | 155.4 |

## MISCELLANEOUS INDUSTR IES

Miscellaneous (includes the follow= ing industries: Brooms, Brushes and Mops; Mattresses and Springs; Musical Instruments and Materials; Fountain Fens and Pencils; Automobile Accessories, Fabric; and Scientific and Professional Equipment)

| June, | 1947 |
| :--- | :--- |
| May, | 1948 |
| June, | 1948 |


| 134.0 | 117.8 | 113.2 | 122.1 | 126.6 |
| :--- | :--- | :--- | :--- | :--- |
| 123.2 | 115.1 | 108.5 | 112.9 | 137.8 |
| 135.5 | 113.2 | 107.6 | 105.8 | 138.5 |

NOTE: The Index Numbers given above are in Industry Classifications. They do not represent Commodities。


