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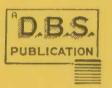
INVENTORIES & SHIPMENTS

BY

MANUFACTURING INDUSTRIES

(EXCLUDING NEWFOUNDLAND)

MAY, 1950



DOMINION BUREAU OF STATISTICS DEPARTMENT OF TRADE AND COMMERCE

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

Prepared in the Commodity Statistics Section of the Industry and Merchandising Division, Dominion Bureau of Statistics, Ottawa This report continues the monthly series of indexes of the dollar value of manufacturers' inventories and shipments. The breakdown of material presented is as follows:

- (1) Indexes of the estimated total value of inventory held in all industries, and in groupings of industries classified according to the economic use made of their products, by months for the period December 1947 to May 1950. The estimated totals are based on data collected from samples in industries holding approximately 92 p.c. of all manufacturing inventories. Indexes of shipments for the same groupings are included where available, although no estimate of total shipments for all industries is made. Indexes are based on the average 1947 values in each case. May figures are preliminary only.
- (2) Indexes of the value of shipments and inventories, broken down into raw materials, goods in process, and finished goods for totals of reporting firms in individual industries. The base for these indexes is also the average 1947 values reported in each case. Data for individual industries include the index numbers for the current month, the previous month, and the same month a year ago.

All industry groupings shown are in accordance with the definitions given in the Standard Industrial Classification manual. This classification was adopted with the December, 1949 report. Complete 1947 figures for Table 1, as well as complete 1948 and 1949 figures for each industry group in Table 2, may be obtained by reference to this report. Figures for 1947 for Table 2 may be obtained on request.

Five additional industries have been included with those shown in detail in Table 2. These are Flour Milling, Brewing, Sugar Refining, Cement and Cement Products and Leather Tanneries. Until recently, these industries were part of the second group described on page 3, where estimates of total inventory were based on data available on the physical volume of the chief types of stocks held. Actual value data is now, however, submitted each month by a large sample of firms in each of these industries, and detailed indexes can, therefore, be shown. It is expected that the majority of industries in which inventory values are still arrived at by valuation of physical stocks will be brought into the regular sample series within the present year. It will be observed that, where the new industries are shown separately in Table 1, the indexes differ somewhat from those shown for total inventory in Table 2, although the trends are the same. It has been thought advisable not to make revisions to allow for these differences of level in Table 1 as each industry is added; when all industries have been included on a sample basis, the historical series will be revised in total.

Preliminary reports indicate the following trends in inventory holdings at the end of May;

Total inventory values for May decreased slightly from the previous month. The preliminary index was 126.1 per cent of the average 1947 value, 2 points below April and 4.9 points below May 1949. The downward trend was caused by slight declines in inventory values in both consumers' and producers' goods industries. While the capital goods index remained unchanged, the construction goods industry appears to have declined slightly although figures for sawmills are not yet available. Compared with the 1949 level however, consumers' goods industries remained unchanged whereas capital, producers' and construction goods industries fell 14, 16 and 3 points respectively.

Within the consumers' goods group, there was no change in the non-durable goods industries as a whole although there was considerable movement in individual components. Substantial seasonal declines in Slaughtering and Meat Packing, Canned and Preserved Fruits and Vegetables and Tobacco were offset by comparatively large increases in Dairy Products, Fish Curing and Packing, Sugar Refining and Brewing. There was a 2 point overall increase in inventory values of the semidurable goods section caused primarily by a rise of 8 points, in the Clothing industries. The index for the durable goods group dropped by 2 points, due largely to a 7 point decline in the Electrical Apparatus and Supplies industry.

In the capital goods industries inventories in the Shipbuilding and Repairs industry increased by 2 points, whereas Railway Rolling Stock and Aircraft and Repairs declined by 4 and 2 points respectively, resulting in a 1 point drop for the Transportation Equipment group. Hardware and Tools, Machine Tools, and Boilers, Tanks and Plate Works industries each increased by approximately 5 points. Although in general, the capital goods industries were substantially below the May 1949 level, the Agricultural Implements industry, which was 3 points below the April index, was 15 points above the 1949 figure.

There was considerable change in the components of the producers' goods industries classification. Sheet Metal Products and Wire and Wire Goods declined by approximately 1 point each, while Iron Castings increased by 13 points. In the Miscellaneous group, Plastics increased while Abrasive Products and Compressed Gases showed declines in inventory value. Seasonal movements in the Coke and Gas Products and Fertilizers industries caused a 24.3 increase in the former and a 44 point drop in the latter.

There was a slight general decline in the construction goods industries. Fabricated and Structural Steel and Paints and Varnishes both dropped 4 points below the April index. Incomplete returns for Sawmills showed little change from the previous month.

Slightly less than half of the 76 industries for which shipments figures are available showed increased shipments in May as compared with April, although only in a very few cases was the change more than 10 points. Nearly an equal number of industries showed shipments increases as compared with May 1949, with 15 of these industries recording an increase of more than 10 points.

Material for this report was prepared under the supervision of Miss B. Mercer, of the Commodity Section, Industry and Merchandising Division.

Section 1.

MONTHLY INDEXES OF ESTIMATED TOTAL VALUE OF INVENTORY, BY ECONOMIC USE GROUPINGS OF INDUSTRIES DECEMBER 1947 - MAY 1950

The estimates in Table I 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 available 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. All industry groupings are defined according to the Standard Industrial Classification Manual (see page 1.)

The total in Table 1 has been presented in detail 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 use 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 certain industries fairly arbritary decisions had to be made. In time some further groupings 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, is presented. This should be useful to all those who are interested in the general flow of goods from the primary producing stage to their ultimate destination.

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

		TAL ALL NDUSTRIES	TOTAL CONSUMER'S GOODS	TOTAL CAPITAL GOODS	TOTAL PRODUCER'S MATERIALS	TOTAL CONSTRUCTION NATERIALS	NON - TOTAL
-	- 1	Inv.	Inv.	Inv.	Inv.	Inv.	Inv.
		TIIV 0	71100	211 0			
	1947						
1.	Dec.	115.9	114.9	120.3	117.2	112.7	118.0
2	1948 Inn	110 0	119.3	122.9	114.5	115.1	123.9
	Jan. Feb.	118.8	120.1	123.1	112.5	122.1	123.0
	March	120.6	120.0	129.7	111.5	125.9	121.9
	April	119.9	119.1	126.7	111.2	129.3	120.2
	May	121.7	119.8	129.7	114.8	134.5	121.2
	June	122.9	121.3	124.3	119.5	139.1	122.1
	July	124.3	121.7	123.1	124.2	147.1	122.7
	Aug.	125.5	120.7	128.1	129.8	151.5	121.6
	Sept.	125.3	120.2	125.7	131.5	155.2	122.8
11.	Oct.	126.1	122.1	127.6	135.0	137.8	127.8
	Nov.	126.8	123.4	130.1	137.8	125.8	131.4
13.	Dec.	129.0	126.7	116.7	138.0	153.3	135.5
	3010	OH ITAY NO					
7.1	1949 Inn	320.0	100.0	119.6	137.3	148.9	136.9
	Jan. Feb.	130.9	129.9	119.3	135.8	166.9	139.8
	March	134.0	132.7	118.3	134.6	169.9	138.5
	April	130.2	131.9	108.6	135.1	150.0	135.8
	May	131.0	131.7	108.7	137.1	157.7	134.9
	June	131.4	130.4	106.3	141.2	169.4	132.4
	July	131.9	130.2	105.3	143.2	176.6	133.3
	Aug.	129.6	127.5	103.5	140.0	177.5	129.6
	Sept,	126.5	124.8	102.3	136.5	170.6	127.3
	Oct.	125.4	125.7	101.0	133.8	154.6	131.0
24.	Nov.	124.4	125.6	99.8	132.6	148.1	131.2
25.	Dec.	125.1	128.1	95.6	127.3	154.5	136.1
	3.050						
26	1950 Jan	127 1	120 2	101 0	128.0	151.9	135.4
	Jan.	127.1	130.2	101.0	129.2	148.6	126.8
	Feb.	125.4	131.7	92.9	124.3	158.7	137.1
	, April	127.5					
	. May	126.1	133.1	94.9	123.4	156.0	137.7
,,,,		TEO.T	T)T ° K	94.9	121.3	155.2	133.2

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to May 1950

on the estimated current value of physical stocks)

		and distributed the second					
TOTAL	FOCD FOCD	TOBACCO AND	DRI	JGS	PETROLEUM	OTHER	
FINISHED GOODS Inv.	Inv.	BEVERAGES Inv.	Inv.	Ship.	PRODUCTS Inv.		
TIIA *	TIIA .	TIIA 0	TIIVe	DIIT h.	TIIV .	Inv.	
115.3	125.1	107.9	94.7	70.3	115.6	105.8	1.
120.4	128.5	119.2	98.4	89.3	113.2	108.6	2.
118.5	115.6	130.1	100.0	93.6	111.5	108.9	3.
117.3	110.0	131.1	100.5	100.1	114.6	113.0	140
117.2	109.1	128.2	102.0	92.3	122.9	114.0	5.
121.0	116.1	126.3	104.6	94.8	131.6	117.8	6.
122.9	121.7	125.9	107.1	88.7	128.5	117.7	7.
125.0	123.7	121.7	107.1	76.8	145.1	123.5	8.
124.2	124.1	115.7	105.5	103.4	152.7	125.1	9.
124.1	126.3	111.6	100.3	125.2	158.0	122.8	10.
127.0	129.6	115.6	99.4	118.3	161.1	122.5	11.
128.5	126.7	120.2	98.3	106.9	169.7	123.5	12.
131.1	121.9	131.7	102.4	82.6	170.2	131.6	13.
133.4	118.5	143.5	104.9	96.6	165.3	134.7	14.
136.4	117.6	155.5	106.2	104.1	158.7	137.4	15.
134.9	112.6	158.5	107.5	115.8	156.9	135.8	16.
133.5	112.9	152.6	107.0	108.2	162.1	132.6	17.
135.2	118.9	150.5	104.9	112.0	165.2	128.6	18.
132.6	119.8	142.7	104.9	108.1	168.0	120.5	19.
133.8	122.5	138.5	104.8	86.7	179.8	118.2	
131.3	122.1	130.1	102.0	118.8	187.0		20.
128.7	125.6	125.1	97.7	135.8	189.5	115.6	21.
130.3	125.5	127.1	96.6	128.4	178.9	111.3	22.
128.4	123.6	129.9	97.0	115.7	165.0	113.1	23.
135.6	127.6	140.6	98.8	118.4	179.5	110.5	24.
1)/.0	12/00	140.0	70.0	TTOOT	1/7.5	111.9	25.
134.1	112.5	157.7	102.9	107.7	168.8	116.8	26.
126.8	107.2	161.6	104.2	106.0	163.0	119.4	27.
142.1	109.8	182.9	104.8	116.1	172.5	121.5	28.
145.1	119.2	179.1	106,7	97.0	168.7	124.7	29.
145.9	119.1	178.2	105.8	107.7	176.1	125.4	30.
		1840			2,002	2000	

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

MONTH TOTAL SEMI-FINISHED and Paper and Other GOODS Mills Flour Inv. Inv. Inv. Inv. Inv. 1947 1. Dec. 125.9 119.3 146.8 138.7 1948 2. Jan. 134.2 128.9 142.7 150.1 3. Feb. 136.3 133.2 136.9 150.1 4. March 135.3 135.5 124.8 145. 5. April 129.3 132.3 108.8 137. 6. May 121.8 125.8 96.4 130.1 7. June 119.6 124.0 89.1 132.1 8. July 115.9 120.2 84.4 129.1 9. Aug. 113.8 116.4 97.3 119.1 10. Sept. 119.3 117.5 119.8 127.1 11. Oct. 130.1 125.6 140.0 140.1 12. Nov. 140.0 131.7 164.2 153.1 13. Dec. 148.1 140.6 168.5 161.	
1947 1. Dec. 125.9 119.3 146.8 138.5 1948 2. Jan. 134.2 128.9 142.7 150.6 3. Feb. 136.3 133.2 136.9 150.6 4. March 135.3 135.5 124.8 145. 5. April 129.3 132.3 108.8 137. 6. May 121.8 125.8 96.4 130.6 7. June 119.6 124.0 89.1 132.1 8. July 115.9 120.2 84.4 129.9 9. Aug. 113.8 116.4 97.3 119.8 110. Sept. 119.3 117.5 119.8 127. 11. Oct. 130.1 125.6 140.0 140.0 121. Nov. 140.0 131.7 164.2 153. 130.1 140.6 168.5	DURABLE GOODS
1. Dec. 125.9 119.3 146.8 138.6 \[\frac{1948}{2} \] 2. Jan. 134.2 128.9 142.7 150.6 3. Feb. 136.3 133.2 136.9 150.3 4. March 135.3 135.5 124.8 145. 5. April 129.3 132.3 108.8 137. 6. May 121.8 125.8 96.4 130.6 7. June 119.6 124.0 89.1 132.6 8. July 115.9 120.2 84.4 129.6 9. Aug. 113.8 116.4 97.3 119.8 10. Sept. 119.3 117.5 119.8 127. 11. Oct. 130.1 125.6 140.0 140.0 12. Nov. 140.0 131.7 164.2 153. 13. Dec. 148.1 140.6 168.5 161.	Inv. Inv.
1948 2. Jan. 134.2 128.9 142.7 150.6 3. Feb. 136.3 133.2 136.9 150.2 4. March 135.3 135.5 124.8 145. 5. April 129.3 132.3 108.8 137. 6. May 121.8 125.8 96.4 130.6 7. June 119.6 124.0 89.1 132.6 8. July 115.9 120.2 84.4 129.6 9. Aug. 113.8 116.4 97.3 119.2 10. Sept. 119.3 117.5 119.8 127. 11. Oct. 130.1 125.6 140.0 140.0 12. Nov. 140.0 131.7 164.2 153. 13. Dec. 148.1 140.6 168.5 161.	
2. Jan. 134.2 128.9 142.7 150.0 3. Feb. 136.3 133.2 136.9 150.2 4. March 135.3 135.5 124.8 145.5 April 129.3 132.3 108.8 137.6 May 121.8 125.8 96.4 130.0 7. June 119.6 124.0 89.1 132.1 8. July 115.9 120.2 84.4 129.9 9. Aug. 113.8 116.4 97.3 119.1 10. Sept. 119.3 117.5 119.8 127.1 10. Oct. 130.1 125.6 140.0 140.1 12. Nov. 140.0 131.7 164.2 153.1 13. Dec. 148.1 140.6 168.5 161.	7 112.4 108.9
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4. March 135.3 135.5 124.8 145. 5. April 129.3 132.3 108.8 137. 6. May 121.8 125.8 96.4 130.4 7. June 119.6 124.0 89.1 132.4 8. July 115.9 120.2 84.4 129.4 9. Aug. 113.8 116.4 97.3 119.4 10. Sept. 119.3 117.5 119.8 127. 11. Oct. 130.1 125.6 140.0 140.1 12. Nov. 140.0 131.7 164.2 153.1 13. Dec. 148.1 140.6 168.5 161.	
5. April 129.3 132.3 108.8 137. 6. May 121.8 125.8 96.4 130. 7. June 119.6 124.0 89.1 132. 8. July 115.9 120.2 84.4 129. 9. Aug. 113.8 116.4 97.3 119. 10. Sept. 119.3 117.5 119.8 127. 11. Oct. 130.1 125.6 140.0 140. 12. Nov. 140.0 131.7 164.2 153. 13. Dec. 148.1 140.6 168.5 161.	
6. May 121.8 125.8 96.4 130.7 7. June 119.6 124.0 89.1 132.6 8. July 115.9 120.2 84.4 129.9 9. Aug. 113.8 116.4 97.3 119.1 10. Sept. 119.3 117.5 119.8 127.1 11. Oct. 130.1 125.6 140.0 140.1 12. Nov. 140.0 131.7 164.2 153.1 13. Dec. 148.1 140.6 168.5 161.	
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9. Aug. 113.8 116.4 97.3 119.1 10. Sept. 119.3 117.5 119.8 127.1 11. Oct. 130.1 125.6 140.0 140.1 12. Nov. 140.0 131.7 164.2 153.1 13. Dec. 148.1 140.6 168.5 161.	
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10. Sept. 119.3 117.5 119.8 127. 11. Oct. 130.1 125.6 140.0 140. 12. Nov. 140.0 131.7 164.2 153. 13. Dec. 148.1 140.6 168.5 161.	
11. Oct. 130.1 125.6 140.0 140. 12. Nov. 140.0 131.7 164.2 153. 13. Dec. 148.1 140.6 168.5 161.	0 118.5 115.8
12. Nov. 140.0 131.7 164.2 153. 13. Dec. 148.1 140.6 168.5 161.	6 116.4 112.4
13. Dec. 148.1 140.6 168.5 161.	0 116.1 111.5
14. Jan. 147.1 140.7 160.0 163.	6 126.0 124.4
19. June 131.9 127.8 147.8 133.	
20. July 131.8 122.7 172.5 130.	
21. Aug. 124.5 116.0 156.5 129.	
22. Sept. 123.4 110.7 181.0 133.	
23. Oct. 133.2 118.4 182.1 150.	
24. Nov. 139.2 120.2 204.1 158.	
25. Dec. 137.6 122.3 187.5 155.	.9 123.9 115.6
1950	
26. Jan. 139.0 128.5 172.9 151.	.3 127.9 122.8
27. Feb. 126.7 119.5 148.0 137.	.3 134.9 130.0
28. March 122.7 115.9 126.7 150.	
29. April 117.5 111.3 118.0 146.	
30. May 113.1 107.4 122.7 129.	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950 Held in all Manufacturing Industries, and for Total Inventory and December 1947 to May 1950

on the estimated current value of physical stocks)

and all the	0.4						
	r Goods	Clothi	ng	Leather	Footwear	Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
104.6	95.3	108.1	100.4	122.9	100.3	109.3	1.
114.1 122.7 128.2 133.3 137.1 137.7 136.8 131.5 124.1 117.2 115.0 121.3	83.7 89.9 98.3 105.8 105.1 111.5 93.6 95.7 112.1 120.9 113.1 103.2	110.9 111.7 111.6 112.0 113.0 121.6 121.9 120.0 115.8 112.9 112.3 117.9	98.3 119.3 129.6 124.2 109.6 103.7 87.7 117.1 142.9 134.9 135.3 109.0	119.5 117.9 108.7 105.8 103.9 105.9 109.4 108.6 105.9 104.7 106.4 116.6	103.0 111.7 135.3 115.8 102.5 94.1 84.3 104.9 104.3 107.1 98.0 76.9	111.2 115.5 117.7 117.3 118.2 116.7 117.4 112.3 109.3 107.7 106.5 115.6	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.
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108.0 130.4 137.1 140.1 138.7	81.3 89.6 101.8 94.2 114.5	125.3 128.5 122.6 117.4 125.3	82.4 97.4 122.3 104.7 107.9	147.0 146.5 139.6 133.0 131.5	97.0 117.0 141.1 112.2 108.8	119.4 125.4 124.8 124.8 127.3	26. 27. 28. 29.

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

				GOODS (CONC	L'D)		DUR-
MONTH	TOTAL SEMI-FINIS GOODS		iles	Leather Tanneries	TCTAL DURABLE	Motor	Vehicles
	Inv.	Inv.	Ship.	Inv.	Inv.	Inv.	Ship.
1947 Dec.	118.6	110.2	102.2	168.2	109.4	112.3	108.9
1948 2. Jan. 3. Feb. 4. March 5. April 6. May 7. June 8. July 9. Aug. 10. Sept. 11. Oct. 12. Nov.	121.1 120.8 123.3 121.0 122.7 122.5 125.0 123.2 123.0 123.2 123.8 125.1	112.2 110.8 114.6 114.5 119.3 120.7 122.9 120.3 118.9 119.1 120.0 121.5	121.6 118.0 119.8 135.2 128.2 121.3 105.1 113.0 127.1 130.6 129.9 130.1	173.8 179.6 174.6 158.9 142.4 133.0 137.7 140.4 146.8 147.3 146.3	111.4 116.2 117.2 117.6 116.4 117.0 116.0 117.1 115.4 113.6 110.8	122.4 128.8 126.6 126.4 123.9 121.0 117.2 121.5 121.5 121.2 118.6 111.8 101.6	79.0 75.5 117.0 107.6 104.5 109.8 81.9 82.7 118.4 118.1 126.8 133.7
1949 14. Jan. 15. Feb. 16. March 17. April 18. May 19. June 20. July 21. Aug. 22. Sept. 23. Oct. 24. Nov. 25. Dec.	128.7 129.7 126.1 133.0 135.5 134.8 135.3 132.3 129.4 129.8 131.4	125.3 127.8 123.7 132.6 135.2 136.1 135.9 133.2 130.2 131.3 132.4 139.0	126.4 127.6 136.5 126.2 119.5 116.2 89.1 117.1 120.0 125.8 131.3 125.5	148.8 140.5 141.0 134.9 137.2 127.6 132.0 127.2 124.5 121.1 125.8 130.4	115.6 119.6 121.7 122.7 121.5 120.2 116.2 116.3 114.7 113.0 111.5	112.9 123.7 128.0 128.5 126.1 123.1 115.1 118.3 122.9 121.9	78.2 94.8 135.7 136.1 138.4 147.9 131.0 105.5 155.2 142.1 100.6 123.7
1950 26. Jan. 27. Feb. 28. March 29. April 30. May	136.1 143.3 135.0 138.2 140.1	137.2 137.9 139.0 142.2 143.7	136.2 125.4 147.6 118.7 114.9	129.7 114.8 111.5 114.4 119.2	119.0 120.3 119.0 125.2 123.3	127.9 127.6 130.3 132.7 134.7	136.6 145.8 149.3 134.3 171.4

Held in all Manufacturing Industries, and for Total Inventory and

December 1947 to May 1950

on the estimated current value of physical stocks)

ABLE CONSUME	RS' GOODS						
Electrical Ap	paratus	Furr	niture	Motor Vehi	cle Parts	Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
111.0	119.1	105.8	104.2	106.8	116.4	105.2	1.
112.7 114.1 116.6 118.5 118.4 121.2 121.0 120.1 117.0 115.0 112.3 113.4	97.8 107.8 117.7 115.7 112.1 120.2 84.4 99.0 130.9 123.0 134.5 150.6	105.4 106.9 108.4 108.8 111.8 111.1 111.1 109.5 106.7 103.5 103.8 112.1	99.4 97.5 99.6 105.4 98.9 110.4 76.8 105.1 110.0 114.2 120.4 116.4	111.6 112.7 111.7 107.0 102.2 100.1 98.5 103.1 104.0 105.3 109.1	103.1 102.6 129.9 126.7 118.8 125.2 87.3 66.5 87.8 87.1 121.6 135.2	109.6 112.5 115.2 115.6 114.0 114.2 114.7 116.7 116.7 116.7	2. 3. 4. 5. 6. 7. 8. 9. 10. 11.
117.0 117.2 117.9 119.1 118.4 116.3 114.2 112.0 109.6 107.0 108.3	132.7 122.9 146.8 125.9 117.9 129.2 95.1 115.5 141.4 131.6 139.8 137.2	115.5 131.2 122.5 124.0 124.3 123.7 112.0 109.6 115.0 114.3 117.2 113.4	110.9 99.3 106.4 104.3 101.9 115.1 74.4 103.4 121.9 111.9	119.1 122.0 126.0 125.5 120.9 113.3 106.9 111.9 110.3 111.6 114.6	113.1 123.7 147.7 146.1 153.1 164.7 133.4 120.4 165.9 160.5 123.1	112.5 118.2 120.1 122.2 123.0 124.6 128.5 127.7 126.0 122.7 118.2 113.1	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.
112.5 113.2 106.9 118.2 111.4	122.0 127.5 149.7 152.1 143.3	128.7 129.7 129.5 129.2 129.2	120.3 95.4 100.3 92.3 104.6	115.8 118.2 122.0 129.5 130.4	138.6 147.0 161.7 139.7 180.6	121.6 126.4 130.4 129.9 134.3	26. 27. 28. 29. 30.

Table 1. - Index Numbers for the Estimated Total Value of Inventories

Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

MONTH					CAPITAL	GOODS			
		TOTAL TRANSPORTATION EQUIPMENT	Shipbu	ilding	R. R.	R. R. Stock		raft	TOTAL ALL OTHER CAP.EQUIPMENT
	1947	Inv.	Inv.	Ship。	Inv.	Ship.	Inv.	Ship.	Inv.
1.	Dec.	131.8	149.6	104.6	116.0	100.0	114.7	164.7	108.1
	1948								
2.	Jan.	135.2	156.9	59.8	110.8	136.4	117.0	197.3	109.9
3.	Feb.	131.7	147.9	64.9	111.8	253.4	119.2	187.1	113.9
40	March	142.8	167.0	59.9	118.6	163.2	120.4	342.7	115.7
5.	April	137.4	176.8	78.5	114.4	180.4	89.9	293.3	115.4
6.	May	144.1	183.1	105.0	123.0	141.2	96.2	292.9	114.4
7.	June	133.8	156.5	410.3	136.6	124.1	95.7	310.2	114.2
8.	July Aug.	132.5 140.1	156.0	90.7	139.2	137.3	90.3	280.0	113.0
10.	Sept.	133.2	165.7	83.2	151.5	115.6	91.5	324.4	115.2
11.	Oct.	131.3			148.9	237.3	87.5	279.1	117.8
12.	Nov.	136.7	149.9	243.4	147.4	158.1	90.7	291.1	123.6
13.	Dec.	109.9	99.8	80.2	156.6	220.7	90.6	344.4	123.0
1)0	1949	109.9	77.0	629.7	155.4	195.5	95.1	326.5	124.0
14.	Jan.	111.9	102.2	63.5	145.6	191.2	104.4	228.4	127.8
15.	Feb.	109.4	99.5	37.1	151.9	167.3	96.3	234.2	129.9
16.	March	109.5	97.0	117.7	159.8	175.0	95.5	275.1	127.7
17.	April	92.6	59.1	493.3	166.5	200.0	96.1	252.9	125.6
18.	May	92.2	57.9	119.1	175.2	166.4	90.7	383.3	126.2
19.	June	93.8	60.9	60.9	178.5	200.0	89.1	458.7	119.5
20.	July	93.7	55.9	149.2	180.3	123.5	95.5	176.3	119.1
21.	Aug.	87.4	45.6	217.7	177.0	228.8	93.3	258.0	120.7
22.	Sept.	85.7	45.0	72.1	172.3	204.9	92.0	298.4	119.8
23.	Oct.	81.6	42.6	132.9	161.4	206.7	89.8	190.7	121.7
24.	Nov.	76.9	41.9	64.6	142.8	213.2	88.3	273.9	124.2
25.	Dec.	74.4	35.8	142.4	146.6	218.1	87.3	250.2	118.1
	1950								
26.	Jan.	85.8	44.5	57.5	129.7	141.2	84.5	373.2	129.5
27.	Feb.	72.2	43.2	61.2	128.1	108.3	80.6	288.3	131.3
28.	March	63.6	38.3	64.4	114.2	174.4	69.7	507.8	124.2
29.	April	63.2	38.6	70.6	107.9	130.3	72.2	272.8	128.8
30.	May	62.6	40.3	121.3	103.6	132.0	70.4	290.3	128.8
	5	0.00	400)	2~20)	20,00	47200	1004	2700)	エベブゥエ

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950 Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to May 1950

on the estimated current value of physical stocks)

			CAPITAL	GOODS (0	CONCL'D.)				-
Mach	inery	Agricultural Implements			Hardware and Tools		ers and Works	Other	
Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.	Inv.	
105.1	148.2	114.2	106.4	109.2	100.0	107.6	111.6	103.6	1.
107.9 111.9 115.2 114.9 117.3 120.1 121.3 127.3 123.2 126.2 128.2	86.8 94.4 112.9 131.6 117.7 116.9 101.2 114.6 109.0 142.7 130.5 138.4	115.6 125.1 124.7 125.1 123.4 116.1 107.3 111.4 109.6 143.6 134.2 132.3	115.1 126.2 152.7 180.5 165.6 193.8 145.3 156.3 162.2 155.8 108.4 168.4	113.5 112.3 111.9 112.2 112.4 112.8 112.0 115.7 116.4 114.7 113.0 116.8	103.0 106.3 110.9 112.1 103.6 112.9 94.4 89.3 114.5 115.4 120.8 128.0	102.0 100.4 105.4 101.7 99.3 100.1 100.5 102.8 102.3 98.1 102.6 103.5	109.9 102.5 117.9 131.1 135.2 126.3 105.8 126.8 139.0 147.7 161.3 167.5	104.3 106.9 108.1 108.3 108.1 107.8 104.1 102.9 106.2 107.6 110.4	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.
130.2 134.9 132.8 134.4 133.2 125.2 130.1 130.1 130.9 128.2 126.0 111.0	118.8 115.9 138.3 141.5 134.7 133.8 103.3 99.3 130.2 130.0 134.7 123.6	140.0 137.0 131.1 128.4 122.7 112.0 104.6 103.0 104.8 115.4 132.5 135.0	179.8 228.4 231.2 224.1 226.8 229.2 206.5 151.0 135.3 123.5 131.0	122.5 122.3 122.0 119.3 122.4 119.3 118.1 127.4 126.3 127.7 125.6 125.3	114.8 120.9 134.8 119.8 112.4 125.4 99.1 109.2 125.7 118.9 117.6 110.1	101.4 105.8 106.5 108.5 113.2 114.9 110.8 117.1 100.9 101.1 96.2 100.7	113.4 79.5 136.3 115.2 117.6 132.7 136.8 132.8 164.1 136.1 162.1	113.7 118.5 121.7 119.6 117.2 114.0 109.5 109.8 112.7 114.5 110.7	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.
129.8 131.5 119.5 129.1 129.2	93.2 96.8 141.3 105.6 130.2	140.8 141.4 142.0 140.6 137.6	151.0 156.8 213.9 208.9 219.3	130.8 131.6 128.6 128.3 133.1	108.1 110.5 144.1 119.9 124.1	104.4 111.3 97.9 102.3 108.0	116.6 95.4 132.6 95.6 130.3	115.8 118.2 115.7 119.3 121.0	26. 27. 28. 29. 30.

Table 1. - Index Numbers for the Estimated Total Value of Inventories Shipments in Selected Groups of Industries -

(Estimates based on a sample of reporting firms and

		Company of the Company of			PRODUCE	RS' GOODS			
MONT	Н	Iron and Steel		Non-Fe Meta			nd Gas		Alkalies Salts
		Inv.	Ship。	Inv.	Ship.	Inv.	Ship.	Inv.	Ship.
	1947								
1.	Dec.	113.1	108.6	107.7	113.0	149.5	120.0	118.6	99.1
	1948								
2.	Jan.	113.2	108.8	107.5	114.8	116.5	99.8	120.0	107.7
3.	Feb.	114.0	105.0	107.2	101.1	90.7	100.8	118.8	111.4
40	March	114.2	117.2	108.1	114.1	65.1	147.9	113.8	122.9
5.	April	118.8	120,7	106.7	124.2	48.8	125.8	112.1	113.6
6.	May	123.5	121.4	110.2	117.6	66.6	119.0	111.5	124.2
7.	June	127.5	123.5	116,2	110.2	86.9	120,8	115.1	130.5
8.	July	129.8	117.2	123.2	110.0	97.2	131.1	119.8	119.5
10.	Aug. Sept.	132.3	121.5	125.8	121.4	134.3 168.9	141.7	120.6	134.5
11.	Oct.	128.7	134.1	133.4	139.1	187.0	139.0	135.1	123.2
12.	Nov.	130.0	128.6	135.2	148.7	201.1	141.2	141.2	127.5
13.	Dec	134.9	129.6	132.4	151.5	169.5	159.2	142.6	116.3
477	1949					,			
		704 (30/0	20/0	214 #	/ -			
14.	Jan.	138.4	126.2	136.3	148.5	136.0	146.3	133.2	116.3
15.	Feb.	139.6	125.0	137.7	123.1	108.4	131.4	127.6	114.5
17.	April	140.5	143.7 134.5	138.6 134.6	142.9	89.7	151.7	123.1	111.5
18.	May	152.4	135.9	132.5	130.9	141.0	132.2	122.6	110.8
19.	June	159.5	137.3	133.1	122.5	163.8	135.5	135.5	120.6
20.	July	161.1	116.6	133.9	110.2	167.0	95.8	137.7	92.4
21.	Aug.	154.7	136.8	130 .8	128.6	172.1	111.7	128.8	122.6
22.	Sept.	148.0	154.0	131.2	132.0	156.2	134.1	125.0	123.2
23.	Oct,	142.0	134.8	129.2	125.7	146.5	150.8	130.0	111.8
24.	Nov.	136.8	136.3	124.9	136.0	168.9	194.8	132.0	111.9
25.	Dec.	134.5	118.8	118.8	125.1	147.7	203.8	120.7	112.2
	1950	0.822							3,000
26.	Jan .	135.9	118.3	118.9	115.3	120.5	192.3	117.7	113.9
27.	Feb.	134.1	115.1	124.3	110.2	72.5	165.7	107.5	126.5
28.	March	134.7	149.1	123.9	119.9	43.5	181.6	99.1	106.8
29.	April	134.0	116.7	127.8	125.0	41.7	149.4	98.8	134.9
30.	May	132.8	141.6	123.9	160.1	66.0	149.1	93.2	138.8

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950 Held in All Manufacturing Industries, and for Total Inventory and

December 1947 to May 1950

on the estimated current value of physical stocks)

PRODUCER	RS' GOODS (CONCL'D.)		CONST	RUCTION MA	TERI ALS		
Fertil	izers	Other	Fabricat Structura		Paints Varnis		Sawmills and Others	
Inv.	Ship.	Inv.	Inv.	Ship.	Inv.	Ship.	Inv.	
140.6	109.3	121.2	120.7	133.4	128.6	94.5	109.1	1.
136.4 134.2 128.1 98.0 74.3 72.0 87.8 108.3 124.5 138.2 149.4 158.0	119.5 127.9 170.5 223.0 203.1 100.0 47.5 48.8 71.5 75.3 82.7 98.7	118.9 117.0 119.6 122.1 125.6 127.6 130.1 133.9 131.8 132.6 134.2 137.1	127.6 130.0 134.3 139.7 139.0 138.0 140.2 143.1 145.5 117.8 122.4 120.6	88.8 97.0 109.4 117.0 130.8 127.4 126.2 137.2 132.6 118.9 143.2 138.0	126.9 130.0 132.7 134.5 136.4 136.2 135.3 142.0 142.2 146.0 146.2 154.7	109.8 114.1 121.4 135.6 125.2 139.7 111.6 112.5 111.2 102.8 97.5 78.6	111.0 119.4 123.4 126.5 133.3 140.0 150.0 154.5 158.8 140.8 123.9 159.7	2. 3. 4. 5. 6 7. 8. 9. 10. 11. 12. 13.
157.4 158.2 140.4 102.9 58.8 57.5 91.2 110.8 125.4 147.8 154.0 155.8	108.0 119.7 190.4 226.3 288.8 93.2 35.7 53.4 76.5 63.0 114.1 83.4	134.8 133.0 133.7 134.2 133.1 132.9 131.7 128.2 125.3 123.1 123.4 118.7	118.8 121.1 124.2 128.2 135.8 144.1 147.5 145.8 142.3 1/1.7 135.5	117.3 117.9 153.5 143.2 133.5 149.6 103.6 150.1 132.6 131.2 137.9 136.4	157.1 155.0 151.6 145.3 139.9 131.9 129.4 125.8 123.6 130.1 138.4 126.1	100.4 104.5 118.7 130.5 145.6 152.6 115.3 117.3 122.0 121.4 109.4 98.3	153.9 177.7 181.5 155.0 164.4 179.4 188.5 190.6 182.4 160.4 151.8 163.9	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.
174.8 164.5 157.0 142.1 98.1	120.0 135.6 177.2 210.6 310.5	123.0 138.6 128.2 124.0 123.4	125.7 126.1 151.3 129.5 126.1	140.6 140.1 118.4 125.8 133.5	149.2 149.8 147.3 153.0 152.6	102.5 101.0 113.4 122.2 156.8	157.5 152.9 161.7 161.7 161.4	26. 27. 28. 29. 30.

Section 2

MONTHLY INDEXES OF INVENTORIES AND SHIPMENTS OF REPORTING FIRMS, BY INDUSTRIES

Data available from the sample monthly survey of shipments and inventories of manufacturing industries are incorporated, insofar as inventories are concerned into Table 1, but it has been thought advisable to show individual industries where-ever 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 the average 1947 values reported. 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. All industries are defined according to the Industrial Classification Manual (see page 1.)

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

The Bureau is at present attempting to devise a means of deflating the inventory series in order that quantity changes may be reflected more accurately. For those interested in this problem, some of the factors which must be taken into consideration may be noted. 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.

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950 Table 2. - Index of All Firms Reporting, by Industries

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

 $(1947 \, \text{Average} = 100)$

	(1)4/ AV	erage = 10		The additional property and a state of the s	
	Value		Value o	f Inventor	Y
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
FOOD AND BEVERAGES					
Flour Mills	/-	7100	7.077 /		
May, 1949 April, 1950	116.1	147.3	127.6		240.2
May, 1950	124.6	140.9	107.7	40	285.4
Biscuits and Crackers					
May, 1949 April. 1950 (Rev	168.0 v.) 148.6	157.7	112.4	113.3	359.3 449.2
April, 1950 (Rev May, 1950	172.5	168.0	121.5	111.1	402.3
Brewing Industry					
May, 1949	v.) 209.6	105.5	N.A. 113.1	103.6	92.9
April, 1950 (Rev May, 1950	236.6	110.3	117.1	107.4	101.2
Confectionery					
May, 1949	125.5	125.2	103.3	167.4	193.8
April, 1950 (Rev May, 1950	v.) 123.9 135.9	110.4	90.7 85.0	122.1	217.4
Sugar Industry					
May, 1949 April, 1950 (Rev	v.) 103.7	102.8	N.A. 107.6	304.8	96.9
May, 1950	127.2	99.8	108.5	314.4	90.9
Miscellaneous Foods, N.L.					
May, 1949 April, 1950 (Re-	110.7 v.) 130.2	96.7	106.2	151.7	70.7
April, 1950 (Rev May, 1950	137.0	120.9	135.1	133.9	85.8
Dairy Products					
May, 1949	1010	The second name of the second na	N.A.	- 120 0	01 7
April, 1950 May, 1950	101.0	99.1	122.3	139.0	91.7
LEATHER PRODUCTS					
Leather Tanneries		H, LUI			
May, 1949 April, 1950 (Re	v.) 61.8	114.4	N.A. 70.6	134.7	290.5
April, 1950 (Rev May, 1949	72.1	119.2	75.3	131.4	311.5

MONTHLY REPORT ON INVENTORIES AND SHIP MENTS BY MANUFACTURING INDUSTRIES, MAY, 1950 Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

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

Supply year to that the I down of no common community result		Value		Value of In	ventory	
Indust	ry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
RUBBER	PRODUCTS					
Rubber Foot						
May,	1949	57.0	110,1	86.9	71.1	128.4
April,		59.5	115.1	90.7	75.1	134.2
May,	1950	49.9	122.3	91.1	75.9	145.9
	es, and Other R	ubber				
Products May,	1949	106.9	146.0	83.2	100.2	217.2
April,		101.2	144.4	82.0	97.9	215.5
May.	1950	127.5	141.6	84.5	104.6	205.0
	E PRODUCTS					
	n and Broad Wov	ren Coods				
May.	1949	126.1	115.9	88.6	128.6	188.1
April,		148.0	137.1	106.5	143.1	230.7
May,	1950	99.4	137.1	105.4	144.6	232.4
Woollen and	d Worsted Woven	Goods				
May,	1949	110.8	147.1	126.6	138.4	641.5
April,	1950	91.3	128.8	107.5	120.0	665.4
May,	1950	89.9	130.5	106.7	118.4	767.0
Woollen and	i Worsted Yarn					
May,	1949	77.7	179.3	117.6	192.9	449.6
April,		112.0	147.6	101.0	171.7	317.0
May,	1950	120.2	158.2	102.9	177.6	378.1
Miscellane	ous Woollen Goo	വ്ട				
May,	1949	112.9	144.6	140.5	114.3	190.9
April,		100.0	111.4	103.4	109.8	162.6
May,	1950	140.4	111.4	105.0	113.0	149.8
Dyeing and	Finishing of T	extiles				
May,	1949	91.1	97.4	148.6	34.0	1313.4
	1950	78.2	84.3	141.3	19.4	1246.3
May,	1950	74.7	81.1	129.2	18.1	1309.0

MONTHLY REPORT OF INVENTORIES AND SHITMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950 Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

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

(1947 Average = 100)										
		Value	Value of	Value of Inventory						
Industr	y and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products				
TEXT ILE PRODUCTS (Cont'd.)										
Cordage, Rope	e and Twine									
May,	1949	184.5	169.7	138.8	104.9	187.2				
April,	1950	66.9	166.0	174.7	109.4	164.7				
May,	1950	87.4	171.5	182.1	115.3	169.5				
Cotton and Ju	ite Bags									
May,	1949	55.0	116.4	112.0	43.1	185.2				
April,	1950 (Rev.)	74.4	105.2	102.7	41.3	144.2				
May,	1950	84.8	103.5	101.9	35.8	131.9				
Miscellaneous	Textile Good	S								
May,	1949	137.6	117.7	118.7	124.2	100.3				
April,	1950	159.2	117.7	124.5	122.8	79.7				
May,	1950	188.8	117.3	123.0	121.4	85.2				
Other Textile	es Industries									
	e following: M		S							
	, Rayon, Nylon									
	ces, Tapes and									
	cts, Carpets, th, Linoleum a									
coated fabri		nd other								
		3.01.0	310 0	23.07	3/2 0	305 5				
May,	1949	124.9	143.0	117.6	162.2	185.5				
April, May,	1950 1950	135.2	166.8	121.3	179.4	272.5 289.5				
ray,	1770	1)).2	100.7	127.0	117.0	20/0/				
CI O	DITHO									
CLO.	THING									
Hosiery										
May,	1949	108.5	136.9	112.9	129.6	216.4				
April,	1950	112.8	153.3	119.2	136.8	278.9				
May,	1950	115.8	142.5	107.8	130.4	258.0				
Other Knit Go	oods									
May,	1949	96,0	154.2	92.1	171.2	234.3				
April,	1950	75.5	136.3	76.0	143.2	224.7				
May,	1950	94.7	157.9	90.0	150.4	266.9				

MONTHLY REPORT OF INVENTORIES AND SHIFMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950 Table 2. - Index of all Firms Reporting, by Industries - Cont'd.

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

	(1)41 Average - 100)								
	FIRM NO	Value _		Value of Inve	ntory				
Industry and Month		of Shipments	Total	Raw Materials	Goods in Process	Finished Products			
CLOT	HING (Conclid.))				141			
Corsets. Cird	les and Foundat	tion							
Garments									
May,	1949	104.6	141.8	145.9	111.5	163.7			
April,	1950	103.9	145.0	136.9	87.6	236.2			
May,	1950	103.2	143.0	127.5	93.1	255.7			
Clothing; Men	following: Chi 's Clothing; Wo s and Caps; Mis	omen's							
May,	1949	128.5	125.3	123.3	117.8	140.6			
April,	1950 (Rev.)	118.6	106.5	103.1	87.4	138.0			
May,	1950	112.6	114.3	110.4	93.7	148.9			
	PRODUCTS Flaning Mills								
May.	1949	159.5	138.6	133.8	157.5	195.9			
April,	1950	122.4	150.2	147.6	90.4	232.2			
May,	1950	152.8	139.0	136.1	101.1	209.9			
,									
Furniture (Including Medand Mattresses	tal furniture s and Springs)								
May,	1949	101.9	124.3	110.8	133.8	188.2			
April,	1950 (Rev.)	92.3	129.2	111.0	138.1	223.2			
May,	1950	104.6	129.2	109.5	146.0	219.6			
	STEEL PRODUCTS								
Agricultural		00/ 0	200 8	02.0	330 8	200 0			
May,	1949	236.8	122.7	91.3	118.7	178.0			
April,	1950	208.9	140.6	76.9	113.0	253.2			
May,	1950	219.3	137.6	74.8	104.5	253.4			
Boilers and P.	lato Wark								
May,	1949	117.6	113.2	107.7	93.1	772 0			
April,	1950 (Rev.)	95.6	102.3	134.6	60.3	172.9			
May,	1950 (itev.)	130.3	108.0	114.6	72.1	188.2			
LAY,	1//	170.7	700.0	124.0	(~ + +	100.2			

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950 Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

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

		Value		Value of Ir	ventory					
Indust	ry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products				
IRON ANI	IRON AND STREL ! RODUCTS (Cont'd.)									
Fabricated	and Structural S	Steel								
May,	1949	133.5	135.8	169.9	125.2	170.3				
	1950 (Rev.)	125.8	129.5	160.4	59.6	56.8				
May,	1950	133.5	126.1	170.1	113.1	131.4				
Hardware as	nd Tools									
May,	1949	119.9	130.8	136.6	124.5	128.5				
	1950	124.5	138.6	123.1	127.6	171.9				
May,	1950	141.8	143.5	134.8	127.0	172.5				
Heating and	d Cooking Apparat	us								
May,	1949	138.1	154.8	140.1	166.7	192.1				
	1950 (Rev.)	156.6	183.7	151.8	217.7	239.1				
May,	1950	182.4	190.6	155.0	203.1	278.4				
Household,	Office and Store	2								
Machinery	2010	274 8	202 4	2000						
May, April,	1949 1950	118.5	191.8	190.3	187.0	200.5				
May,	1950	142.9	193.2	200.3	181.5	199.7				
J y	-,,,		-//-		2024)	-//•1				
Iron Castin		210 5	2/50	700 #	225.0	2.42 (
May, April,	1949 1950	143.5	165.3 167.2	189.5	117.3	181.6				
May,	1950	132.2	180.0	151.5	143.9	237.7				
110012			8 11 3		-4307	24001				
	ols and Machinery		330 4	30/ 6	220 /	200				
May, April,	1949 1950	136.8	118.8	106.7	112.6	139.9				
May,	1950	117.4	114.0	102.3	108.5	134.2				
y						-54.6				
During To	3 CA -3									
The second secon	on and Steel ig Iron; Steel I	ngot.s								
	gs; Rolled Iron a									
Products; a	nd Ferro-Alloys)									
May,	1949	142.5	158.4	151.3	194.3	148.7				
April,	1950 (Rev.) 1950	139.3 157.2	118.9	99.6	150.9	150.3				
May,	1750	1)102	120.)	103.7	144.0	150.9				

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950 Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

(NOTE: The Indexes given below do not represent Total for the Industry, nor specific

Commodities, but relate only to the value of total inventories and shipments of firms reporting in each Industry)

		Value		Value of	Inventory	
Industry	and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
IRON AND	STEEL FRODUCTS	Concl'd.)			
Sheet Metal P	roducts					
May,	1949	115.0	145.9	160.7	132.8	127.6
April,	1950 (Rev.)	97.9	133.1	130.2	168.3	124.9
May,	1950	111.5	124.7	120.9	132.3	129.6
Wire and Wire	Products					
May,	1949	141.4	131.0	111.0	133.2	160.8
April,	1950	136.0	136.5	112.6	125.2	177.9
May,	1950	155.9	128.0	110.0	121.9	158.0
	Iron and Stee	1				
roducts				7.00 (7.07
May,	1949	105.8	108.5	100.6	139.3	101.5
April,	1950	102.9	101.6	90.0	125.1	112.8
May,	1950	109.2	104.0	91.7	121.9	123.8
TRANSF OR	TATION EQUIPM	ENT				
Aircraft and	Parts					
May,	1949	383.3	90.7	125.0	163.0	44.5
April,	1950	272.8	72.2	98.3	129.5	36.5
May,	1950	290.3	70.4	99.7	137.0	29.8
V A Y7-1 A - 7 -	C-112					
Motor Vehicle	1949	138.4	126.1	107.6	125.0	131.8
May, April,	1950	134.3	132.7	74.5	139.9	148.4
May,	1950	171.4	134.7	75.9	134.5	150.0
rially 9	1770	11104	Reduction	(20)	25407	
Motor Vehicle	Farts and					ATT THE
Accessories	7 10 10 10					
May,	1949	153.1	120.9	125.5	98.7	132.7
April,	1950 (Rev.)	139.7	129.5	136.1	108.3	136.9
May,	1950	180.6	130.4	137.5	111.7	134.6
Railroad and	Rolling Stock			Read buty no	AL DESIGNATION OF	THE CHILD IN
May,	1949	166.4	175.2	133.5	347.6	184.6
April,	1950	130.3	107.9	94.2	160.4	113.6
May,	1950	132.0	103.6	94.7	155.9	91.5

Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

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

		Value		Value of	Inventory		
Industry	and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
TRA NSFORTA	TION EQUIPMENT	(Conclid.)					
	and Repairing						
May,	1949	119.1	57.9	82.8	51.0	61.1	
April, May,	1950 1950	70.6	38.6	72.9	29.8	40.7	
ray,	1770	121.7	40.0	71.5	31.2	374.1	
Bicycles and							
Miscellaneous Equipment	Transportati	on					
May,	1949	151.3	142.0	133.0	128.0	168.4	
April,	1950	89.1	160.6	143.2	129.0	208.6	
May,	1950	125.2	146.8	136.7	106.1	185.6	
NON-FERROUS	METAL PRODUC	TS					
Brass and Con	pper Products						
May,	1949	120.0	129.5	118.1	138.9	161.9	
April,	1950	102.0	117.6	116.2	80.1	223.7	
May,	1950	119.8	114.0	107.9	84.1	187.0	
Jewellery and	i Silverware						
May,	1949	107.6	106.3	75.6	118.9	135.7	
April,	1950	100.5	106.5	80.4	104.4	255.5	
May,	1950	139.4	115.5	76.5	129.3	156.1	
Non-Ferrous A	Metal Smelting	and					
Refining	TO OGI OMOI OTHE	and					
May,	1949	132.2	138.6	146.8	108.4	162.6	
April,	1950 (Rev.)	136.3	142.2	152.6	100.8	177.4	
May,	1950	174.0	138.8	154.7	98.8	157.5	
Aluminum Products and							
White Metal A							
May,	1949	132.8	118.8	136.1	113.5	105.5	
April,	1950	96.5	101.3	118.4	90.4	91.4	
May,	1950	106.8	94.8	108.6	81.0	87.5	

Table 2. - Index of All Firms Reporting, by Industries, Cont'd.

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

 $(1947 \, \text{Average} = 100)$

The section of the se	Value		Value of	Inventory	
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
ELECTRICAL AFFARATUS AND					
SUPPLIES					
Batteries					
May, 1949	93.7	141.1	121.6	138.4	167.6
April, 1950	96.2	134.4		101.4	168.0
May, 1950	102.1	155.6	152.7	105.7	191.2
Heavy Electrical Machinery					
and Equipment					
May, 1949	141.1	126.7		102.3	250.1
April, 1950 (Rev.)	159.3	77.1	135.8	63.0	86.1
May, 1950	167.1	82.9	134.7	70.1	93.2
Radios and Radio Parts					
May, 1949	89.0	100.8	84.4	78.1	162.6
April, 1950 (Rev.)	112.2	86.9	63.5	79.4	148.4
May, 1950	104.3	90.9	65.9	80.4	158.8
Refrigerators, Vacuum Clean	a we				
and Appliances	ELS				
May, 1949	135.6	125.2	97.6	146.5	136.7
April, 1950 (Rev.)	162.5	170.6	133.5	175.2	225.5
May, 1950	172.0	172.0	138.3	177.6	217.7
	1 -4 -				
Miscellaneous Electrical Pro	113.1	115.9	102.7	109.4	141.4
May, 1949 April, 1950 (Rev.)	137.7		80.0	132.0	134.7
May, 1950	140.0	118.3	82.1	136.7	120.2
,				#774 H	
9-191 A PECK					
NON-METALLIC MINERAL PRODUCT	TS				
Abrasive Products	200 0	201 /	7.50 5	300 3	02 /
May, 1949	123.7	124.6	153.7	130.1	83.6
April, 1950	109.1	118.7	137.0	142.2	92.0 88.6
May, 1950	108.7	110.9	125.3	1)4.2	00.0
Asbestos Products					
May, 1949	78.4	114.4	125.5	108.4	107.9
April, 1950	117.0	130.7	106.5	204.5	143.9
May, 1950	123.9	134.3	105.5	202.2	155.7

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950. Table 2. - Index of All Firms Reporting, by Industries - Cont'd.

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

The first way to be a city	Value		Value of Inv	ue of Inventory		
Industry and Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
NON-METALLIC MINERAL PRODUCTS	(Concl'd.)					
Cement and Cement Products						
May, 1949 April, 1950 (Rev.) May, 1950	107.8 130.2	126.7 123.5	N.A. 98.4 98.4	129.5 131.5	313.6 288.0	
Other Non-Metallic Mineral Pro (Includes the following: Clay Products; Glass and Glass Prod Miscellaneous Non-Metallic Min Products, Coke and Gas Froduct	ducts;					
May, 1949 April, 1950 (Rev.) May, 1950	125.1 147.2 158.3	141.6 65.3 87.1	129.0 48.8 72.9	50.7 56.4 61.1	286.9 216.8 223.1	
CHEMICAL PRODUCTS						
Acids, Alkalies and Salts May, 1949 April, 1950 May, 1950	112.7 134.9 138.8	128.6 98.8 93.2	114.0 92.4 92.7	143.1 40.8 45.0	158.7 120.9 100.4	
Fertilizers						
May, 1949 April, 1950 May, 1950	288.8 210.6 310.5	58.8 142.1 98.1	79.0 103.9 89.7	34.2 174.9 94.0	45.1 173.2 122.1	
Medicinal and Pharmaceutical						
Preparations May, 1949 April, 1950 (Rev.) May, 1950	112.0 97.0 107.7	104.9 106.2 105.8	99.3 92.3 91.0	112.0 126.4 128.6	109.1 113.0 112.5	
Paints and Varnishes May, 1949 April, 1950 (Rev.) May, 1950	145.6 122.2 156.8	139.9 153.0 152.6	102.9 102.6 103.2	136.2 139.8 145.2	204.0 243.4 238.5	

MONTHLY REPORT ON INVENTORIES AND SHIPMENTS BY MANUFACTURING INDUSTRIES, MAY, 1950. Table 2. - Index of All Firms Reporting by Industries - Concl'd.

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

				17-7	T		
Industry an	d Month	Value	Value of Inventory				
industry an		of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
CHEMICALS PRODU	CTS (Conclid	.)					
Soaps, Washing an Compounds	d Cleaning					26	
May, 1949 April, 1950 May, 1950		122.6 132.3 132.1	173.4 133.3 139.6	143.2 96.6 103.7	120.5 109.8 105.5	263.0 220.8 230.8	
Toilet Preparation May, 1949 April, 1950 May, 1950	(Rev.)	93.1 96.4 102.9	78.1 79.4 82.8	75.8 76.0 77.2	96.7 86.2 97.6	77.8 83.2 90.4	
Other Chemical Pro (Includes the following t	lowing: Primaneous chemits (includin	cals					
May, 1949 April, 1950 May, 1950		139.5 146.1 161.3	130.7 126.9 121.1	114.2 105.3 100.8	215.6 234.6 246.3	149.7 150.8 140.7	
MISCELLANEOUS MANN Professional and Instruments and Ed	Scientific	NDUSTRIES					
May, 1949 April, 1950 May, 1950 Other Miscellaneo		140.4 112.6 119.7	111.7 113.5 116.0	92.4 91.6 93.8	107.4 103.6 103.9	148.9 162.9 168.5	
Industries: (Inc. Brooms, Brushes as Plastic Products; Pens, Pencils and Miscellaneous Inductassified)	Musical Ins Typewriter	ricated truments; Supplies;				PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PR	
May, 1949 April, 1950 May, 1950		116.5 213.0 138.2	104.3 168.2 102.9	95.8 133.6 88.9	107.0 178.9 114.4	119.5 226.7 120.3	



