## DOMINION BUREAU OF STATISTICS

NATIONAL INCOME UNIT

## PHYSICAL VOLUME OF INVENTORIES

## IN

## CERTAIN MANUFACTURING

## AND MINING INDUSTRIES

## JANUARY 1944 TO APRIL 1948



DEPARTMENT OF
TRADE AND COMMERCE


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## Physical Volume of Inventories

These data show the changes in quantities of goods held in inventories in a numbar of industries．Though shown as estirated dollar values these are dollars of constant prices and do not inclute the effects of price changos．Since they cover only part of the stocks held by manufacturing and mining firms they do not show what is happening to the total physical volume of stocks in these industries．

The series is the cesult of an effort to combine all available data on stocks of goods held by manufacturing and mining firms．Because this information has been collected for many different reasons tine total does NOT give a coraplete or true pic－ ture of the movernent of total manufacturing inventories．For example it includes no stocks in such imporiant industries as textiles o：iron and stecl．But it does shom changes in tie volume of stocks hald in a number of important parts of the manufac－ turiag field．When，as in 1948，data on the dollar value of inventories include a large element of price change，some measure of what is happening to the quantity of goois held in inventory is very importants．

The table headings show both the industry in Finich the stocks are held and the principal goods included in the series show．Where the goods covered by this report are almost all of the total inventory in the industry，the series has beon marked by an asterisk．In all other industries only part of the inventory is incluled．Changes in this part may not be the same as changes in the total inventory for these industries．

The goods were valued at 1944 cost prices．Showing the information in the form of dollars at constant prices makes it yossible to judge tre inportance of goods held in different groups of industries．Thosc who prefer indexes of volume can convert these totals to index form and this has been done for the total．

Another table provides data on the ratin of stocks to shipments in these indus－ tries．This ratio gives the number of the current month＇s shipmentis which are held in stucks at the end of each month．It enables some judgraent to be made as to whether stocks are increasing or decreasing in relation to the current rate of activity in the industry．In one instance，for sugar refineriese it has been found convenient to report this ratio in terms of weeks rather than months．For three of the industries shiprents＂data were not available or could not be conveniontiy used so data on raw material consumption was used for the ratio．This was true for rubber， mest packing，and pulp and paper．

This report was prepared by Mr．C．L．Barber with the assistance of Mr。J。B。Bergevinc

Table 1.
Commodity Inventories in Certain Manufacturing \& Mining Industries Valued at 1944 Prices for all Years.
(Thousands of Dollars)

| Industry | Sub- | Fruits and Vegetables Canning Plants | Flour and <br> Feed <br> Mills | Sugar Refin. eries | Meat <br> Packing <br> Plants | Dairies |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodities Inciveded | Food | Cold <br> Storage <br> Stacik of <br> Fruits and <br> Vegetables | Flour, <br> Grain and Cereal: | Raw and Refined Sugar | neats, Lard | Butter, Cheese, Condensed Milk and Other Milk Products |
| 1944 - January | 68,812 | 3,414 | 15,226 | 13,607 | 31,455 | 5,110 |
| February ... | 69,590 | 3,286 | 14,702 | 14,429 | 32,979 | 4,194 |
| March .o.0.0 | 69,11: | 3,337 | 14,542 | 13,957 | 33,677 | 3,600 |
| April 00000 | 64,425 | 2,972 | 13,296 | 11,730 | 32,103 | 4,314 |
| May 0,000.en | 62,348 | 2,580 | 12,230 | 11,386 | 28,228 | 7,924 |
| June :0,00000 | 60,914 | 2,658 | 12,123 | 10,435 | 24,563 | 11,135 |
| July 0.000. | 59,200 | 3,495 | 13,715 | 8,410 | 20,631 | 12,949 |
| August .0.0.0 | 53,750 | 3,821 | 14,340 | 6,326 | 15,364 | 12,899 |
| September . | 53,427 | 4,583 | 14,157 | 4,739 | 15,574 | 13,374 |
| October .... | 55,464 | 3, 440 | 15,109 | 6,811 | 17,299 | 12,805 |
| November ... | 59,928 | 3,773 | 16,272 | 9,587 | 19,542 | 10,754 |
| Decemier ... | 62,259 | 3,650 | 14,923 | 13,726 | 20,028 | 9,932 |
| 1945 - January .... | 57,872 | 3,589 | 15,210 | 11,156 | 19,995 | 7,912 |
| February ... | 54,815 | 3,358 | 15,048 | 11, 327 | 18,616 | 6,466 |
| March 0000.0 | 58,057 | 3,108 | 16,167 | 11,939 | 20,725 | 6,118 |
| April | 55,913 | 2,794 | 15,589 | 10,997 | 19,333 | 7,203 |
| May ......... | 55,281 | 3,459 | 15,245 | 8,945 | 16,912 | 10,720 |
| June .o..... | 52,093 | 2,354 | 14,246 | 9,030 | 12,271 | 14,192 |
| July ....... | 51,257 | 3,439 | 13,339 | 8,501 | 10,576 | 15,302 |
| August ...... | 51,996 | 3,350 | 14,285 | 7,575 | 10,827 | 15,959 |
| September . | 55,057 | 4,171 | 1., 640 | 6,298 | 14,398 | 14,544 |
| October .... | 56,435 | 4,097 | 15,772 | 7,804 | 15,910 | 12,852 |
| November ... | 58,459 | 3,544 | 17,062 | 10,562 | 17,994 | 9,297 |
| December ... | 58,110 | 3,370 | 16,804 | 13,074 | 17,751 | 7,151 |

Table 1 - Continued.
Comodity Inventories in Certain Manufacturing \& Mining Industries Valued at 1944 Prices for all Years.
(Thousands of Dollars)
FOOD

| Industry | Sub | Fruits and Vegetables Canning Plants | Flour <br> and <br> Feed <br> Mills | Sugar Refineries | seat <br> Packing <br> Plants | Dairies |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodities Included | Food | Cola Storage Stocks of Fruits and Vegetables | Flour, <br> Grain and Cereals | Raw and Refined Sugar | Meats, Lard | Butter, Cheese, Condensed Milk and Otier Milk Products |
| 1946 - January .... | 55,265 | 3,026 | 17,535 | 13,783 | 15,926 | 4,895 |
| February ... | 51,157 | 2,503 | 16,903 | 14,104 | 14,56? | 3,920 |
| March ...... | 49,234 | 2,346 | 13,365 | 13,798 | 15,932 | 3,793 |
| April ....... | 48,862 | 1,907 | 13,991 | 12,046 | 16, 104 | 4,314 |
| May ......... | 49,472 | 1,658 | 31,262 | 11,536 | 15,172 | 7,844 |
| June | 52,318 | 2,140 | 12, 213 | 10,981 | 14,667 | 12,417 |
| July | 48,932 | 3,505 | 11,523 | 8,266 | 11,956 | 13,682 |
| August ...... | 49,283 | 3,908 | 12,531 | 7,577 | 10,903 | 14,164 |
| September .. | 40,218 | 4,512 | 12,114 | 6,212 | 9,857 | 13,523 |
| October .... | 52,514 | 4,510 | 11,748 | 9,889 | 13,829 | 12,538 |
| November .... | 59,224 | 4,358 | 13,847 | 13,726 | 16,169 | 11,124 |
| December ... | 59,011 | 4,158 | 14,111 | 14,791 | 16,431 | 9,520 |
| 1947 - January .... | 56,396 | 3,933 | 14,280 | 15,117 | 15,532 | 7,534 |
| February ... | 51,743 | 3,699 | 13,637 | 13,972 | 14,133 | 6,302 |
| March | 48,422 | 8,210 | 12,889 | 13,067 | 13, 311 | 5,945 |
| April ...... | 49,914 | 2.784 | 12,903 | 11,369 | 13,133 | 6,725 |
| May ......... | 55,641 | 2,381 | 13,033 | 12,238 | 15,916 | 10,073 |
| June . | 54,374 | 3,313 | 12,452 | 11,638 | 15,671 | 11,800 |
| July | 53,987 | 4,468 | 12,181 | 10,192 | 14,332 | 12,814 |
| August ..... | 52,671 | 4,994 | 12,425 | 8,888 | 13,107 | 13,257 |
| September .: | 49,032 | 5,016 | 12,379 | 6,981 | 10,514 | 14,143 |
| October .... | 50,736 | 5,256 | 12,661 | 7,704 | 12,585 | 12,530 |
| November ... | 60,993 | 4,719 | 14,163 | 9,588 | 22,702 | 9,821 |
| December ... | 65,558 | 4,592 | 10,573 | 12,305 | 24,171 | 7,914 |
| 1948 - January .... | 66,922 | 4,496 | 16,243 | 11,647 | 27,979 | 6,557 |
| February ... | 62,900 | 4,261 | 15,601 | 11,093 | 27,081 | 4,784 |
| March ..... | 60,757 | 4,032 | 14,456 | 11,114 | 27,351 | 3,744 |
| April ...... | 54,925 | \%, 6f6 | 12,8:1 | 3,477 | 24,348 | 4,013 |

Table 1 - Continued.
Commodity Inventories in Certain Manufecturing \& Minine Industries
Valued at 1944 Prices for all Years.
(Thousands of Dollars)

| Industry | Brewing and <br> Malting <br> Estab- <br> lish- <br> ments | $\begin{aligned} & \text { Distil. } \\ & \text { leries } \end{aligned}$ | Tobacco <br> Factorles | Rubberz <br> Manufac turers | Leather <br> Tanneries | Pulp <br> and <br> Paper <br> Mils | Non- <br> Ferrous <br> Smel ters <br> and <br> Refin- <br> eries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodities Included | Grain, Malt | Distilled Liquors, Industrial Alcohol, Graine, Mait and Molasses | Rav: Leaf Tobacco, Cigarettes, cipars, Cut, Plug Snuff | Crude Syn!thetic and Reclaimed Ru̇ber: | Hides (1) Finished Leather | Pulpwood, Nood Pulp and Newsprint | Refined Nickel, Copper, Lead, Silver, Linc and Aluminum |
| 1944 - |  |  |  |  |  |  |  |
| Jonuary ...... | 5,773 | 26,717 | 48,513 | 6,906 | 6,056 | 90,612 | 16,846 |
| February | 5,750 | 27,627 | 52,902 | 5,066 | 6,146 | 93, 009 | 17,136 |
| March | 5,397 | 27,3'56 | 53,057 | 5,836 | 5,926 | 92,676 | 14,852 |
| April .......... | 5,128 | 27,419 | 50,413 | 5,964 | 6,089 | 89,109 | 12,852 |
| May | 5,123 | 27,216 | 40, 060 | 5,687 | 5,804 | 86,108 | 12,663 |
| June ......... | 4,871 | 27,575 | 44,744 | 6,341 | 5,939 | 83,657 | 13,235 |
| July ......... | 4,544 | 27,647 | 43,820 | 5,915 | 5,854 | 77,236 | 16,664 |
| August ....... | 4,201 | 27,716 | 39,780 | 5,618 | 5, 564 | 75,121 | 15,376 |
| September .... | 4,195 | 27,625 | 35,913 | 5,164 | 5,785 | 73,301 | 14,474 |
| Octaber | 5,104 | 27,611 | 32,989 | 4,858 | 6,103 | 76,298 | 15,255 |
| November | 5,829 | 28,475 | 30,729 | 4,375 | 6,550 | 85,689 | 16,332 |
| December ..... | 5,785 | 29,806 | 31,982 | 4,155 | 7,644 | 94,738 | 18,627 |
| 1945 - |  |  |  |  |  |  |  |
| January ...... | 5,738 | 30,864 | 36,975 | 4,255 | 7,716 | 100,025 | 17,769 |
| February ..... | 5,534 | 31,499 | 42,884 | 4,340 | 7,649 | 104,489 | 15,998 |
| March ........ | 5,513 | 31,932 | 43,949 | 4,408 | 7,871 | 103,202 | 16,515 |
| April | 5,194 | 31,735 | 50,456 | 4,846 | 7,751 | 99,022 | 15,437 |
| May. | 4,871 | 31,799 | 48,177 | 5,102 | 7,716 | 97,063 | 19,183 |
| June | 4,563 | 32,882 | 46,455 | 4,715 | 7,889 | 94,093 | 24,001 |
| Jษท\% .......... | 4,066 | 33,235 | 42,917 | 4,582 | 8,020 | 88,750 | 27,996 |
| August ........ | 3,878 | 33,746 | 39,966 | 5,012 | 7,696 | 86,267 | 30,332 |
| September .... | 4,346 | 33,947 | 35, 393 | 4,584 | 7,923 | 85,858 | 30,531 |
| October ...... | 5,317 | 34.669 | 25,123 | 4,605 | 8,289 | 89.073 | 30,390 |
| November ..... | 5. 627 | 35, 328 | 35,567 | 4,151 | 9,428 | 100,897 | 29,042 |
| December ..... | 6,143 | 36,248 | 41,750 | 3,956 | 9,914 | 108,274 | 28,983 |

(1) Includes hides held by dealers and packers.

# Table 1 - Continued. <br> Comodity Inventories in Certain Manufacturing \& Minine Industries 

 Valued at 1344 Prices for all Years.(Thousands of Dollars)

| Industry | Brewing and <br> Malting <br> Estab- <br> lish- <br> ments | Distilleries | Tobacco <br> Factories | Rubber Manufacturers | Leather Tanneries | Pulp <br> and <br> Paper <br> Mills | Non- <br> Ferrous <br> Smel ters <br> and <br> Refin- <br> eries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commoditics Included | Grain, Malt | Distilled Liquors, Industrial Alcohol, Grains, Walt and Molasses | Ravi Leaf <br> Tobacco, <br> Cigar- <br> ettes, <br> Cigars, <br> Cut, Plug, <br> Snuff | Crude <br> Syn- <br> thetic <br> and <br> Re- <br> claimed <br> Rubber | Hides (1) Finishec Leather | Pulpwood, Miood Pulp and Newsprint | Refined <br> Nickel, <br> Copper, Lead, Silver, Linc and Aluminum |

1946 -


Table 1 - Continued.
Commodity Inventories in Certain Manufacturing \& Binirg Industries Valued at 1944 Prices for all Years.
(Thousands of Dollars)

| Industry | Cement Kilns | Coke Plants | Petroleum Refineries (2) | Total Manufacturing | Mining | Totel | Index of <br> Total <br> December $1946=100$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodities Included | Cement | Coal and coke | Crude, oil in process, gasoline, fuel oil, kerosene, asphalt and other refinery products |  | Asbestos, coal and iron ore |  |  |
| 1944 - January ..... | 2,201 | 11,167 | 69,116 | 352,719 | 3,586 | 356, 305 | 89.6 |
| February .... | 2,462 | 9,073 | 69,253 | 358,014 | 4,044 | 352,058 | 91.0 |
| March ........ | 2,653 | 6,974 | 67,833 | 351, 653 | 4,782 | 356,435 | 89.6 |
| April | 2,741 | 7,559 | 69,646 | 341,435 | 5,128 | 346,563 | 87.1 |
| May .......... | 2,578 | 9,053 | 73,364 | 336,014 | 4,776 | 340,790 | 85.7 |
| June ......... | 2,234 | 10,323 | 75,642 | 336,175 | 3,396 | 340,571 | 85.6 |
| July | 2,051 | 11,386 | 77,502 | 331,813 | 4,356 | 336,175 | 84.5 |
| August ...... | 1,3:6 | 12,585 | 78,994 | 320,620 | 4,312 | 324,932 | 81.7 |
| September ... | 1,846 | 13,310 | 78,130 | 313,170 | 4,099 | 317,269 | 79.7 |
| October ..... | 1,727 | 14,779 | 79,801 | 319,989 | 4,058 | 324,047 | 81.4 |
| November | 1,973 | 16,410 | 83,293 | 339,583 | 4,000 | 343,583 | 86.4 |
| Decemier .... | 2,317 | 14,175 | 82,799 | 354,287 | 4,155 | 358,442 | 90.1 |
| 1945 - January ...... | 2,850 | 11,759 | 79,358 | 355,191 | 4,797 | 259, 378 | 90.5 |
| February .... | 2,885 | 9,594 | 77,041 | 356,728 | 4.742 | 501,470 | 90.3 |
| March ....... | 2,876 | 7,123 | 77,980 | 359,326 | 4,102 | 364,028 | 91.5 |
| April ....... | 2,608 | 7,375 | 81,663 | 362,003 | 3,920 | 365,928 | 92.0 |
| May ......... | 2,326 | 8.264 | '79,439 | 359,221 | 3,520 | 362,341 | 91.2 |
| June ........ | 2,021 | 9,244 | 77,217 | 355,173 | 3,281 | 358,454 | 90.1 |
| July ........ | 1,649 | 9,587 | 77,777 | 349,936 | 3,123 | 353,059 | 88.7 |
| August ...... | 1,475 | 10,685 | 78,730 | 349,783 | 3,011 | 352,794 | 88.7 |
| September... | 1,286 | 11,871 | 79,926 | 350, 622 | 2,979 | 353,501 | 88.9 |
| October ..... | 1,016 | 10.947 | 77,355 | 343,219 | 3,103 | 346,322 | 87.0 |
| November | 1,118 | 11,065 | 79,366 | 370,848 | 3,416 | 374,264 | 94.1 |
| Decamber .... | 1,631 | 9,590 | 81,230 | 385,729 | 3,133 | 388,862 | 97.7 |

(2) Includes petroleum products in Marketing Channels.

Table 1 - Concluded.
Commodity Inventories in Certain Menufacturing \& Mining Industrics Valued at 1944 Prices for all Years.
(Thousancis of Dollars)

| Industry | Cement Kilns | Coke Plants | Petroleum Refineries (2) | Total <br> Manufacturing | Mining | Total | Index of <br> Total <br> Deccmber $1946=100$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Comodities Included | Cement | Coal and coke | Crude, oil in process, gasuline, fuel oil, kerosene, asphalt and other refinery products |  | Asbestos, coal and iron ore |  |  |


| 1946 - January | 2,198 | 7,965 | 76,004 | 390,310 | 3,592 | 393,908 | 99.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February | 2,650 | 6,467 | 74,087 | 390,882 | 4,021 | 394,903 | 99.3 |
| March | 2,716 | 4,882 | 72,813 | 383,813 | 4,172 | 387,385 | 97.5 |
| April | 2,533 | 4,086 | 74,708 | 374,230 | 4,023 | 378,253 | 95.1 |
| May | 1,718 | 3,899 | 76,203 | 371,293 | 3,470 | 374,753 | 94.2 |
| June | 1,224 | 4,885 | 78,625 | 372,788 | 3,102 | 375,890 | 94.5 |
| July | 876 | 6,860 | 77,177 | 364,316 | 2,779 | 367,095 | 92.3 |
| August | $64 \%$ | 9,609 | 80,476 | 365,175 | 2,496 | 365,671 | 91.9 |
| September | 462 | 12,682 | 81,256 | 357,537 | 2,440 | 259,977 | 90.5 |
| October | 282 | 14,813 | 83,308 | 369,938 | 2,710 | 372,398 | 93.7 |
| November | 334 | 15,792 | 83,296 | 384,437 | 2,567 | 387,104 | 97.3 |
| December | 50. | 15, 430 | 82,000 | \%95,307 | 2,550 | 397,857 | 100.0 |
| 1947 - January | 1,099 | 11,585 | 78,153 | 398,25\% | 8,163 | 401,396 | 100.9 |
| February | 1,464 | 10,274 | 76,641 | 403,907 | 2,648 | 408,555 | 102.2 |
| March | 1,550 | 7,657 | 76,947 | 405,004 | 2,772 | 408,376 | 102.6 |
| April | 1,396 | 7,178 | 77,573 | 406,770 | 2,552 | 409,328 | 102.3 |
| May | 983 | 8,452 | 81,340 | 404,024 | 2,171 | 400,195 | 102.1 |
| June | 730 | 9,761 | 63,157 | 405,759 | 2,288 | 408,047 | 102.6 |
| July | 512 | 9,156 | 87,460 | 399,363 | 2,415 | 401,778 | 101.0 |
| August | 469 | 10,975 | 90,45:3 | 395,137 | 2,511 | 397,548 | 99.9 |
| September | 366 | 12,145 | 89,5713 | 386,445 | 2,562 | 389,007 | 97.3 |
| Octrober | 278 | 14,319 | 90,922 | 397,487 | 2,872 | 400,059 | 100.5 |
| November | 356 | 15,452 | 93,387 | 421,753 | 2,533 | 424,286 | 106.6 |
| December | 877 | 13,583 | 90,443 | 442,593 | 2,584 | 445,177 | 111.9 |
| 1948 - January | 1,486 | 11,450 | 83,872 | 449,089 | 3,227 | 452,306 | 113.7 |
| February | 1,914 | 9,35j | 79,852 | 451,744 | 3,854 | 455,598 | 114.5 |
| March | 1,954 | 7,208 | 79,003 | 445,557 | 4,591 | 450,242 | 113.2 |
| April | 1,578 | 5,431 | 84,021 | 437,143 | 5,261 | 442,404 | 111.2 |

(2) Includes petroleum products in Marketing Channel.s.

Table 2。
Stocks - Shipments Ratios
Number of Months Shipments in Stocks

| Industry | Flour and Feed Mills | Sugar Refineries | Meat <br> Packing <br> Plants | Dairies | Brewing and <br> Malting <br> Estab- <br> lish <br> ments | Distil- <br> leries | Tobacco <br> Factories |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ratio of Stocks to: | Production | Average <br> i.cekly <br> Ship- <br> ments | No, of Inspected Slaught erings | Production | Production | Production | Production |
| 1944 - January .... | . 90 | 13.90 | . 99 | . 31 | 1.74 | 14.57 | 12.89 |
| February ... | . 86 | 16.10 | 1.04 | . 77 | 1.53 | 13.67 | 13.47 |
| March.. | . 79 | 12.18 | 1.03 | . 48 | 1.25 | 11.92 | 12.88 |
| April ....... | . 93 | 10.57 | 1.12 | . 38 | 1.11 | 12.26 | 14.46 |
| May 0 :00 | . 76 | 10.65 | . 92 | . 40 | . 86 | 11.53 | 11.36 |
| June | . 81 | 7.63 | . 98 | . 42 | . 97 | 13.30 | 11.52 |
| July | 1.01 | 5.76 | . 98 | . 54 | . 97 | 14.56 | 11.64 |
| August | . 83 | 4.53 | . 80 | - 59 | . 73 | 15. 30 | 10.08 |
| September.. | . 88 | 3.18 | . 76 | . 72 | . 81 | 14.57 | 8.43 |
| October .... | . 90 | 5.05 | . 67 | . 84 | . 94 | 11.63 | 6.84 |
| November ... | . 83 | 8.24 | . 59 | 1.14 | . 80 | 12.79 | 6.08 |
| December . | . 86 | 12.57 | . 65 | 1.45 | 1.17 | 13.15 | 7.58 |
| 1945 - Jaruary .... | . 87 | 10,89 | . 57 | 1.29 | 1,34 | 14.03 | 8.00 |
| February ... | . 94 | 12.41 | . 81 | 1.16 | 1.33 | 11.35 | 9.87 |
| March | . 90 | 12. 42 | . 35 | . 75 | 1.03 | 13.57 | 10.04 |
| April ...... | . 89 | 10.99 | . 85 | . 57 | 1.01 | 14.31 | 11.50 |
| May ........ | . 90 | 7.29 | . 81 | . 54 | . 82 | 13.06 | 11.58 |
| June ....... | . 85 | 6.79 | . 72 | . 53 | . 79 | 14.29 | 11.10 |
| July ....... | . 91 | 7.11 | . 67 | . 61 | . 72 | 16.34 | 10.89 |
| August. ..... | . 87 | 6.5 .1 | . 62 | . 70 | . 61 | 15.78 | 9.16 |
| September .. | ,96 | 5.34 | .73 | . 78 | - 76 | 17.75 | 7.89 |
| October .... | . 85 | 7.25 | . 60 | . 90 | . 83 | 16.42 | 4.82 |
| November . | . 90 | 11.36 | . 60 | 1.16 | . 95 | 16.90 | 7.01 |
| Decamber ... | . 94 | 15.87 | . 77 | 1.23 | 1.02 | 18.16 | 10.43 |

Table 2 - Continued.
Stocks- Shipments Ratios
Number of Wonths Shipments in Stocks

| Industry | Flour <br> and <br> Feed <br> Mills | Sugar Refincries | Heat <br> packing <br> Plants | Dairies | Brewing and Walting Eistab-lishments | Distil <br> leries | Tobacco <br> Factories |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ratio of Stocks to: | Production | Average Weekly Shipments | 16. of Inspecter Siaughterings | Production | Produc- <br> tion | Production | Produc tion |
| 1946 - January | . 95 | 16.20 | 71 | . 98 | 1.20 | 21. 34 | 11.19 |
| Fcbruary ... | . 95 | 16.61 | .33 | . 67 | 1.15 | 18.92 | 13. 35 |
| march ...... | . 69 | 18.38 | . 34 | ¢ 55 | - 98 | 19.10 | 13.75 |
| April ...... | . 76 | 12. 79 | -90 | . 43 | -99 | 28. 35 | 12.72 |
| Way. | . 69 | 11.24 | , 94 | . 43 | - 81 | 32.70 | 10.74 |
| June | . 70 | 9.35 | 1.08 | -49 | - 85 | 32. 1.2 | 10.53 |
| July | . 67 | 6.22 | . 79 | . 58 | . 71 | 43.75 | 9.73 |
| August | .72 | 5.90 | , 54 | . 72 | . 73 | 40.25 | 8.04 |
| September .. | . 56 | 4. 21 | . 62 | . 87 | . 87 | 28.11 | 7.53 |
| October .... | . 62 | 8.33 | . 58 | . 96 | .99 | 27.06 | 6.19 |
| November ... | . 66 | 13. 39 | . 63 | 1. 44 | 1. 25 | 26.78 | 7.05 |
| December | . 71 | 13.63 | . 89 | 1.66 | 1.33 | 26.59 | 9, 32 |
| 1947 - January .... | . 71 | 18.46 | . 93 | 1.41 | 1.40 | 34.23 | 11. 71 |
| Ficbruary ... | . 75 | 15.77 | 1.06 | 1. 33 | 1.40 | 28. 19 | 13.77 |
| Warsh...... | . 66 | 14,88 | 90 | . 84 | 1.22 | 24.98 | 15.52 |
| April ...... | . 66 | 11.01 | - 89 | . 59 | 1.10 | 23.77 | 14.26 |
| May | -62 | 11.43 | . 91 | . 53 | 101 | 22.97 | 15.02 |
| June ....... | . 63 | 9. 96 | 1.04 | . 4.8 | ${ }^{23}$ | 25.1.6 | 12.91 |
| Juiy | - 02 | 0. 50 | - 8 | . 53 | - 84 | 28.60 | 15.11 |
| August ..... | . 65 | 5.50 | . 88 | -65 | . 74 | 37.43 | 11.1C |
| September . | .62 | 3.02 | 1.03 | . 77 | . 86 | 33. 91 | 9.20 |
| october .... | -61 | 4.59 | . 82 | -85 | 1.01 | 27.14 | 7.77 |
| November ... | . 79 | 5.78 | . 76 | 1.24 | 1.17 | 26. 28 | 8.68 |
| December ... | 1.14 | $10.6 \%$ | . 96 | 1. 45 | 1.36 | 22.97 | 11:01 |
| 1948 - January .... | 1.02 | 13.01 | 1.21 | 1. 39 | 1. 54 | 28.54 | 13.15 |
| February ... | 1.04 | 10.1.5 | 1.51 | 1.10 | 1.68 | 29.61 | 1491 |
| March ...... | .9z | 9.72 | 1.38 | - 59 | 1.48 | 28.03 | 14.31 |
| April ...... | . 80 | 6,03 | 1.38 | - 38 | 1.23 | 28. 1.5 | 13.40 |

> Table 2 - Continued.
> Stocks - Shipments Ratios

Number of Months Shipments in Stocks

| Industry | Rubber Manuiacturers | Lea the: <br> Tan- <br> neries | Pulv <br> and <br> Paper <br> K11. | Non- <br> Ferrous <br> Smelters <br> and <br> Refiners | Cement Kilns | Coke Plants | Petroleum Refineries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ratios of Stocks to: | Consumption | Shipments | Production of Wood Pulp | Shipments | Shipments | Consumption | Shipments |


| 1944 -- January ..... | 4.61 | 2.52 | 5.51 | . 55 | 10.42 | 3.76 | 3.83 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February .... | 3.65 | 2.62 | 5.72 | . 56 | 10.16 | 3. 3.8 | 3.84 |
| March ....... | 3.78 | 2.28 | 5.24 | . 42 | 8.10 | 2.15 | 3.66 |
| April ........ | 4.50 | 2.71 | 5. 39 | . 42 | 5.80 | 2.57 | 3.25 |
| May ......... | 4.07 | 2.34 | 4.74 | . 43 | 2.91 | 2.96 | 2.54 |
| June ........ | 4.64 | 2.46 | 4.76 | . 54 | 1.87 | 3.39 | 2.70 |
| July | 5.84 | 2.98 | 4. 54 | . 73 | 1.74 | 4.00 | 2.78 |
| August | 3.23 | 2.42 | 4.14 | . 61 | 1.69 | 4.31 | 2.74 |
| September ... | 4.31 | 2.65 | 4.33 | . 55 | 1.79 | 4.70 | 2.86 |
| October.... | 3.30 | 2.58 | 4.26 | . 60 | 1.64 | 4.99 | 2.88 |
| November | 2.83 | 2.65 | 4.90 | . 68 | 2.94 | 5.65 | 3.29 |
| December | 2.62 | 3.89 | 5.70 | 1.02 | 10.16 | 5.20 | 3.86 |
| 1945 - January | 2.51 | 3.02 | 5.60 | . 95 | 13.56 | 3.75 | 5.29 |
| February | 2.69 | 3.32 | 6.37 | . 88 | 12.39 | 3.28 | 5.36 |
| March | 2.38 | 3.15 | 5.63 | . 80 | 6.27 | 2.37 | 4.47 |
| April ....... | 5.97 | 3.21 | 5.79 | . 74 | 3.53 | 2.65 | 3.79 |
| May .......... | 3.10 | 3.00 | 5.34 | 1.05 | 2.54 | 2.80 | 2.90 |
| June | 2.72 | 3.3\% | 5.12 | 1. 25 | 1.62 | 3.22 | 2.57 |
| July | 3.20 | 3.89 | 4.84 | 1.30 | 1.18 | 3.39 | 2.62 |
| August ...... | 3.71 | 3.32 | 4.50 | 1.91 | 1.17 | 3.70 | 2.66 |
| September ... | 2.75 | 3.61 | 4.80 | 3.11 | 1.06 | 4.10 | 2.88 |
| October | 2.54 | 3.14 | 4.40 | 2.36 | . 77 | 3.67 | 2.69 |
| November .... | 2.08 | 3.74 | 5.13 | 2.35 | 1.33 | 4.13 | 3.15 |
| December | 2.28 | 4.54 | 6.02 | 3.12 | 3.81 | 3.43 | 4.18 |

> Table 2 - Concluded.
> Stocks - Shipments Ratios

Number of Months Shipments in Stocks

| Industry | Rubber Manufacturers | Leather <br> Tanneries | Puip and Paper M118 | Non- <br> Ferrous <br> Smelters <br> and <br> Refiners | Cement <br> Kilns | Coke Plants | Pet- <br> roleum <br> Refin- <br> eries |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ratios of Stocks to: | Consumption | Shipments | Production of Mood Pulp | Ship ments | Shipments | Consumption | Shipments |


| 1946 - January ..... | 1.86 | 3.34 | 5. 58 | 2.53 | 5.82 | 2.83 | 4.45 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| February .... | 1. 72 | 3.43 | 6.18 | 2.34 | 7.94 | 2.37 | 5.17 |
| March | 1.69 | 3.08 | 5.50 | 2.12 | 5.75 | 1.69 | 3.94 |
| April ........ | 1.70 | 2.71 | 5.26 | 1.71 | 2.11 | 1.97 | 2.87 |
| May | 1.54 | 2.58 | 4.8\% | 2.54 | . 93 | 1.51 | 2.47 |
| June | 1.67 | 2.43 | 5.76 | 2.30 | . 70 | 2.10 | 2.91 |
| July ......... | 7.73 | 2.82 | 4.65 | 2.17 | - 54 | 3.97 | 2.36 |
| August. ....... | 9.19 | 2.07 | 4.27 | 1.72 | . 44 | 6.76 | 2.57 |
| September | 9.29 | 2.71 | 4.67 | 1.42 | . 34 | 9.16 | 2.64 |
| October ...... | 7.40 | 2.60 | 4.32 | 1.31 | . 20 | 6.66 | 2.66 |
| November | 3.35 | 2.73 | 4.86 | . 92 | . 30 | 5.77 | 2.91 |
| December | 2.93 | 3.74 | 5.65 | .97 | . 88 | 4.52 | 3.31 |
| 1947 - January | 1.92 | 2.54 | 5.39 | 1.13 | 2.27 | 3.94 | 3.69 |
| February | 1.81 | 2.61 | 5.91 | 1.32 | 2.89 | 4.00 | 4.51 |
| March | 2.10 | 2.50 | 5.23 | 1.62 | 1.59 | 2.79 | 4.20 |
| April | 2.84 | 2.56 | 5.13 | 1.54 | 1.10 | 2.73 | 2.96 |
| May ... | 3.36 | 2.50 | 4.66 | . 81 | . 63 | 3.27 | 2.30 |
| June | 3.58 | 2.73 | 4.97 | 1.07 | . 48 | 3.92 | 2.57 |
| July | 4.06 | 2.99 | 4.53 | 1.08 | . 34 | 3.69 | 2.43 |
| August | 4.60 | 3.31 | 4.29 | 1.29 | . 33 | 4.27 | 2.85 |
| September ... | 2.82 | 2.98 | 5.14 | 1.13 | . 25 | 4.94 | 2.57 |
| October | 2.57 | 3.17 | 5.09 | 1.28 | .18 | 5.62 | 2.75 |
| November | 2.11 | 3.63 | 6.20 | . 87 | . 28 | 5.95 | 3.05 |
| December .. | 2.20 | 3.80 | 6.56 | 1.04 | 1.15 | 4.74 | 2.94 |
| 1948 - January ..... | 2.20 | 4.76 | 6.89 | . 78 | 2.48 | 4.21 | 3.48 |
| February .... | 2.30 | 5.56 | 7.58 | . 92 | 2.47 | 3.58 | 3.66 |
| March | 2.07 | 5.09 | 6.70 | . 75 | 1.5\% | 2.44 | 3.56 |
| April | 2.30 | 4.95 | 6. 68 | . 66 | 1.10 | 1.97 | 3.19 |

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