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+     + Industry and Merchandising Division + + +
}


## general manufactures section

## MONTHLY REPORT

> ON

## CONSUMPTION,

## PRODUCTION AND INVENTORIES

## OF RUBBER

DECEMBER, 1948


OTTAWA
1949

## DEPARPMENT OF TRADE AND CONAERCE <br> DOKINION BUREAU OF SRAPISI'ICS <br> CRENERA MNUUFACIUTEO SECITON <br> OTPADA - CILADA

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CONSUMPIION, PROIXCCIION AND INVENTORIES OF RUBBER
DECEMBER 1948.

The statistics made available monthly in this report are considered only to represent clearly and accurately (a) the new domestic production of synthetic and reclaim rubber, and the inventories of firms reporting this production, and (b) the total consumption of all types of rubber, natural, synthetic and reclaim, whether foreign or domestic, by broud end product use groupings, together with inventories, receipts and sales of rubber by consuming manufacturers in all industries. The additions of the two inventories gives the total stocks held by industry.

It is regretted that comparable export-import data cannot be secured each month, and that, therefore, the total available supply is not accurately know. However, the data given in (b) do ultimately account for the total consumption of rubber in Canada, and should be capable of being correlated with new production and exportimport data (as compiled by the External Trade Branch, D.B.S.) over a period of months.

Consumption of rubber in December as compared with November, decreased as follows: natural 347,990 pounds, synthetic 26,395 pounds, and reclaim 50,467 pounds, the total decrease being 424,852 pounds. Considering the situation in terms of end product use, it may be noted that the consumption of all rubber in the production of tires and tubes, including tire repair material, decreased by 272,251 pounds, consumption in rubber footwear decreased by 216,707 pounds, in wire and cable decreased by 69,620 pounds, and in other products increased by 133,726 pounds, making the total decrease of 424,852 pounds mentioned above.

## CONSTMIRPION, PRODUCIION AND INVENIORIES OF RUBEER

## Section A. Canadian Rubber Balance Statement

Phis section includes summary data on natural, synthetic and reclaim rubber, showing stocks, domestic production and domestic consumption. For more detailed data of consumption by specific types and by end products classifications, wherever possible, see Section B, Natural Rubber, Section C, Synthetic Kubber; and Section D, Keclaim Rubber.

Pable 1.- Sumary Statement of all Pubber Stocks, Domestic Production, Domestic Consumption showing Monthly Averages, 1939 - 1947, and Actual Monthly Totals, January 1.947 - December 1348.

Weights are given in Long Tons (2, 240 pounds)

| Period | Stocks, End of Period |  |  |  |  | Consumption |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Natural | Synthetic | $\begin{gathered} \text { Rew } \\ \text { claim } \end{gathered}$ | $\mathrm{Syn}=$ thetic | $\begin{aligned} & \text { Kom } \\ & \text { claim } \end{aligned}$ | Nataral | $\begin{aligned} & \text { 3yn } \\ & \text { thetic } \end{aligned}$ | $\begin{aligned} & \text { Re- } \\ & \text { claim } \end{aligned}$ |

Monthly Averages

| 1939 |  | n.a. | n.a. | no.a. | - | - | 2,635 | - | 626 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1940 |  | n.a. | n.a. | noa. | - | - | 3,083 | - | 703 |
| 1941 |  | noa. | noa. | n.a. | - | - | 1,436 | - | 789 |
| 1942 |  | n.a. | n.a. | 4,560 |  | - | 3,512 |  | 1,042 |
| 1943 |  | 8,165 | 2,292 | 4,322 | 210 | 392 | 2,434 | 307 | 1,166 |
| 1944 |  | 5,399 | 3,641 | 3,516 | 2,902 | 263 | 799 | 2,061 | 1,052 |
| 1945 |  | 3,703 | 4,107 | 2,219 | 3,810 | 276 | - 491 | 2,995 | 1,276 |
| 1946 |  | 3,662 | 5,592 | 2,786 | 4,248 | 331 | 792 | 2,468 | 1,178 |
| 1947 |  | 6,992 | 4,333 | 2,672 | 3,533 | 344 | 2,690 | 2,43'2 | 1,360 |
| 1947 | - गanmary | 3,729 | 4,316 | 3,195 | 4,408 | 329 | 2,153 | 3,195 | 1,533 |
|  | February . | 2,376 | 4,551 | 3,114 | 4,024 | 330 | 2,224 | 2,823 | 1,463 |
|  | Niarch | 4,473 | 5,344 | 2,872 | 4,466 | 360 | 2,440 | 2,876 | 1,570 |
|  | April | 7,187 | 5,473 | 2,931 | 4,628 | 360 | 2,476 | 2,942 | 1,395 |
|  | may | 9,992 | 4,953 | 2,772 | 3,467 | 359 | 2,643 | 2,889 | 1,438 |
|  | June | 10,108 | 4,488 | 2,599 | 3,392 | 334 | 2,627 | 2,540 | 1,299 |
|  | July | 10,045 | 3,733 | 2,623 | 3,480 | 225 | 2,433 | 2,059 | 1,120 |
|  | Aupust | 9,679 | 4,269 | 2,680 | 3,5335 | 298 | 2,192 | 1,719 | 983 |
|  | September | 8,129 | 3,349 | 2,451 | 1,344 | 337 | 3,226 | 2,113 | 1,393 |
|  | October | 7,167 | 3,475 | 2,440 | 3,034 | 424 | 3,330 | 2,080 | 1,397 |
|  | November | 5,260 | 3,846 | 2,093 | 2,353 | 372 | 3,216 | 1,962 | 1,417 |
|  | December | 5,264 | 4,200 | 2,282 | 3,064 | 397 | 3,314 | 1,980 | 1,314 |
| 1948 | January ... | 5,739 | 3,921 | 2,240 | 3,648 | 371 | 3,458 | 2,081 | 1,339 |
|  | February .. | 5,704 | 4,062 | 2,162 | 3,388 | 388 | 3,474 | 1,886 | 1,216 |
|  | March | 5,585 | 3,862 | 2,041 | 3,560 | 427 | 3,882 | 1,797 | 1,359 |
|  | April | 5,833 | 4,074 | 2,181 | 2,787 | 391 | 3,694 | 1,865 | 1,172 |
|  | way | 5,400 | 5,337 | 2,338 | 3,647 | 382 | 3,328 | 1,588 | 1,020 |
|  | June | 5,177 | 5,252 | 2,185 | 2,841 | 368 | 3,762 | 1,771 | 1,20\% |
|  | July | 5,478 | 5,323 | 1,916 | 2,750 | 210 | 2,909 | 1,402 | 951 |
|  | August.... | 0,321 | 4,972 | 2,070 | 2,720 | 359 | 2,571 | 1,301 | 752 |
|  | Sept ember | 6,634 | 4,869 | 1,820 | 4,146 | 344 | 3,363 | 1,611 | 1,116 |
|  | October | 7, 710 | 3,802 | 1,751 | 2,959 | 351 | 3,522 | 1,651 | 1,175 |
|  | November | 6,118 | 3,570 | 1,689 | 3,990 | 375 | 3,880 | 1,806 | 1,203 |
|  | December | 5,827 | 4,336 | 1,829 | 4,019 | 357 | 3,724 | 1,795 | 1,180 |

## CONSUIPIION, PRODUCTICN IND INVENIORIES UF RUBBER

Table $2(a) .-N E N$ SUPPLY. Statement of Manufacturers producing Synthetic and Kecluim (Neight in Long Tons)

| Type of Kubber | Inventory <br> December 1, 1948 | Production | Inventory <br> Decomber 31,1948 |
| :---: | :---: | :---: | :---: |
| Natural Fubber - |  |  |  |
| Crude Rubber | - | - |  |
| Natural Latex | 39 | - | 66 |
| Total Natural kubber ...... | 39 | - | 66 |
| Synthetic Rubber - |  |  |  |
| Buna-S, Solid ................ | 1,561 | 2,793 | 2,138 |
| Bune-s, Latex ................. | 93 | 131 | 94 |
| Buna-N, Jolid ................ | 21 | 71 | 24 |
| Butyl, Solid ................. | 459 | 1,024 | 804 |
| Neoprene ..................... | 40 | - | 57 |
| All other | - | - | - |
| Potal Gynthetic Rubber | 2,174 | 4,019 | 3,117 |
| Tota? Natural and Synthetic | 2,213 | 4,013 | 3,183 |
| Reclaim Rubber - |  |  |  |
| Dispersions .................. | 37 | 17 | 37 |
| Other than dispersions ...... | 296 | 340 | 336 |
| Total Reclaim Rubber ...... | 333 | 357 | 373 |
| Cdund TOLKL ... | 2,546 | 4,376 | 3,556 |

Table $2(b)$-CONOMPPION. St atement of Manufacturers Consuming Rubber (duight in Long Tons)

| Type of habber | Inventory Lecember 1.1948 | Receipts (imports, etc.) | $\begin{aligned} & \text { Con= } \\ & \text { sumption } \end{aligned}$ | $\begin{gathered} \text { 8uies } \\ \text { (exports, } \\ \text { etc.) } \end{gathered}$ | InTentor December 31.1948 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Natural Rubber - |  |  |  |  |  |
| Crude kubber . ............ | 5,903 | 3,346 | 3,613 | 76 | 5,560 |
| Natural Latex ............ | 176 | 136 | 111 | - | 201 |
| Total Natural Rabber | 6,079 | 3,482 | 3,724 | 76 | 5,761 |
| Synthetic Fubber - |  |  |  |  |  |
| Buna-S, Solid . | 1,082 | 1,286 | 1,452 | - | 916 |
| Buna-S, Latex ............ | 81 | 74 | 57 | 13 | 85 |
| Buna-N, Solid | 4 | 3 | 3 | - | 4 |
| Butyl, Solid | 103 | 188 | 201 | - | 90 |
| Neoprene ................. | 112 | 69 | 77 | - | 104 |
| ill other | 14 | 13 | 5 | 2 | 20 |
| rotal synthetic Rubber | 1,396 | 1,633 | 1,795 | 1.5 | 1,219 |
| Potal Natural and Synthetic | 7,475 | 5,115 | 5,519 | 91 | 6,980 |
| Recluin Rubber- |  |  |  |  |  |
| Dispersions | 35 | 29 | 40 | - | 24 |
| Other than dispersions ... | 1,321 | 1,251 | 1,140 | - | 1,432 |
| Total Reclaim Rubber | 1,356 | 1,280 | 1,180 | - | 1,456 |
| Ghind IDIAL ............. | 8,831 | 6,395 | 6,699 | 91 | 8,436 |

## CONSUMPTION, PRODUCIION AND INVENTORIES OF RUBBER

Table 3(a). - Consumption of all Kubber, by Main Types and by End Product Classification, December 1948.

| End Products | Natural | Synthetic | Reclaim | Total <br> All Kubber |
| :---: | :---: | :---: | :---: | :---: |
|  | Pounds | Pounds | Pounds | Pounds |
| - Tires and tubes, including tire repair materials... | 6,116,563 | 2,882,919 | 1,420,678 | 10,420,160 |
| 2. Wire and cable | 119,611 | 212,998 | 17,393 | 350,002 |
| 3. Footwear (including heels, soles, etc.) .............. | 818,809 | 287,239 | 148,798 | 1,254,846 |
| 4. Other products | 1,288,064 | 637,715 | 1,056,444 | 2,982,223 |
| IORAL ..................... | 8,343,047 | 4,020,871 | 2,643,313 | 15,007,231 |

Table 3(b). - Consumption of All Rubber, by Main Types and by End Product Classification, November 1948.

| End | Products | Natural | Synthetic | Reclaim | rotal <br> All Rubber |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Founds | Founds | Pounds | Founds |
|  | Tires and tubes, including tire repair materials ... | 6,478,869 | 2,831,759 | 1,381,783 | 10,692,411 |
| 2. | dire and cable | 134,265 | 259,010 | 26,347 | 419,622 |
| 3. | Footwear (including heels, soles, etc.) ............... | 900,873 | 338,351 | 232,329 | 1,471,553 |
| 4. | Other products | 1,177,030 | 618,146 | 1,053,321 | 2,348,497 |
|  | TOTAL | 8,691,037 | 4.04? ${ }^{\text {\% }} 266$ | 2,693,780 | 15,432,083 |

Tire repaix materials, now included with tires and tubse, and mechanical froods, now included with other product, were shown separately previous to January 1948. The present grouping is by arrangement with the Rubber Association of Canada.

## CONSUMPIION, PRODUCIIION AND INVENTORIES OF KUBBER

## Section B. Natural Rubber

I'he November and December, 1948, consumption of Natural Kubber showing crude rubber and natural latex separately, and arranged according to end products classifications, is shown in Pables 6(a) and 6(b)。

Summary Data, by months, January 1947 to December 1948, are shown in lable 5 , and 1939 - 1948 yearly totals, monthly averages and percentages of natural rubber to all rubber consumed, are given in Table 4。 Crude rubber and natural latex do not appear separately in summary tables, but are combined under the heading "Natural".

For sumary data on Synthetic, Natural and other rubber stocks, domestic production and domestic consumption, expressed in long tons, see Table 10 However, when comparing monthly consumption of natural rubber, as given in Table l, with consumption as shown in detailed tables by end product classification, it should be noted that in Table 1, Guayule Rubber is reduced to a deresinated basis, whereas in the detailed tables it is included at the weight reported by the firms. Commencing with March 1 , 1947 , poundage of Guayule included in all tables is on a deresinated basis, and totals should, therefore, agree.

Table 4. - Consumption of Natural Rubber in Total, showing Monthly Averages 1939-1948 and percentages of Natural to All Rubber consumed.

| Year | 'Total | Monthly Average | Percentage <br> to All Rubber |
| :---: | :---: | :---: | :---: |
|  | Pounds | Pounds | Per cent |
| 1939 | 70,828,800 | 5,902,400 | 80.8 |
| 1940 | 82,871,040 | 6,905,920 | 81.4 |
| 1941 | 119,239,680 | 9,936,640 | 84.9 |
| 1942 | 94,402,560 | 7,866,880 | 77.1 |
| 1943 | 65,425,920 | 5,452,160 | 62.3 |
| 1944 | 21,477,120 | 1,789,760 | 20.4 |
| 1945 | 13.198,080 | 1,099,840 | 10.3 |
| 1946 | 21,453,268 | 1,788,273 | 17.8 |
| 1947 | 72,294,000 | 6,024, 500 | 41.5 |
| 1948 | 93,113,676 | 7,759,473 | 54.8 |

Pable 5. - Consumption of Natural Kubber in Total, by End Products, and by Honths, January 1947 to December 1948 , showing also percentage of Natural to All Rubber Consumed.

| Month | Natural |  | Used in the manufacture of - |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Percentage of sll Rubber | Pires and Tubes | Kepair <br> Materials | Mechanloal voods | wire and Cable | Footwear | other products |
|  | $000^{\prime} s$ <br> pounds | per cent | $000^{\prime} \mathrm{s}$ <br> pounds | nners pounds | 000 s pounds | 000's pounds | 000's pounds | 000 's pounds |
| 1947 - January ..... | 4,824 | 31.3 | 3,925 | 56 | 256 | 20 | 436 | 130 |
| February .... | 4,982 | 34.2 | 3,990 | 50 | 290 | 24 | 507 | $119$ |
| Narch ...... | 5,465 | 35.4 | 4,275 | 42 | 325 | 22 | 624 | 178 |
| April ....... | 5,546 | 36.3 | 4,375 | 42 | 302 | 25 | 612 | 190 |
| May . | 5,921 | 37.9 | 4,473 | 30 | 354 | 35 | 792 | 237 |
| June | 5,885 | 40.6 | 4,361 | 39 | 387 | 45 | 788 | 265 |
| July ........ | 5,448 | 43.3 | 4,133 | 36 | 410 | 14 | 641 | 214 1 |
| August ...... | 4,903 | 44.8 | 3,285 | 38 | 366 | 36 | 962 | 222 or |
| Sept ember ... | 7,228 | 47.9 | 5,240 | 47 | 531 | 53 | 991 | $316 \quad 1$ |
| October .... | 7,459 | 48.9 | 5,348 | 56 | 701 | 83 | 939 | 332 |
| November ... | 7,205 | 48.8 | 5,303 | 56 | 593 | 59 | 884 | 310 |
| December .... | 7,422 | 50.1 | 5,545 | 57 | 623 | 92 | 813 | 292 |
| 1948 - January ..... | 7,744 | 50.3 | 5,636 | (1) | (2) | 88 | 898 | 1,122 |
| February .... | 7,782 | 52.8 | 5,743 | (1) | (2) | 71 | 958 | 1,010 |
| narch | 8,695 | 55.2 | 6,215 | (1) | (2) | 90 | 1,115 | 1,275 |
| April ....... | 8,275 | 54.9 | 5,952 | (1) | (2) | 102 | 1,130 | 1,091 |
| lay | 7,457 | 56.1 | 5,264 | (1) | (2) | 80 | 1,047 | 1,066 |
| June | 8,426 | 55.8 | 6,189 | (1) | (2) | 91 | 1,057 | 1,089 |
| July | 6,515 | 55.3 | 5,126 | (1) | (2) | 46 | 615 | 728 |
| August ...... | 5,759 | 55.6 | 4,144 | (1) | (2) | 68 | 667 | 880 |
| Deptember ... | 7,534 | 55.2 | 5,474 | (1) | (2) | 89 | 757 | 1,214 |
| October..... | 7,889 | 55.5 | 5,717 | (1) | (2) | 92 | 914 | 1,166 |
| Noveniber .... | 8,691 | 56.3 | 6,479 | (1) | (2) | 134 | $901$ | $1,177$ |
| December .... | 8,343 | 55.6 | 6,116 | (1) | (2) | 120 | 819 | 1,288 |

(1) Included with "tires and tubes"。
(2) Included with "other products".

## $-7-$ <br> CONSUMPIION, PIRODUCIIUN AND INVENIORIES UF RUBBER

Prable $\hat{o}(a) .-\frac{C o n s u m p t i o n ~ o f ~ N a t u r a l ~ R u b b e r, ~ b y ~ t y p e s ~ a n d ~ b y ~ E n d ~}{\text { Product Classification, December } 1948 .}$

| End Froducts | Natural Rubber (excluding latex) | Latex | rotal Natural |
| :---: | :---: | :---: | :---: |
|  | Pounds | Pounds | Pounds |
| l'ires and tubcs, including tire repair materials | 6,092,871 | 23,692 | $6,116,563$ |
| 2. Wire and cable . | 119,611 | - | 119,611 |
| 3. Footwear (including heels, soles, etc.) ................................................ | 818,167 | 642 | 818,809 |
| 4. Other products .................. | 1,062,242 | 225,822 | 1,288,064 |
| rOTAL ....................... | 8,092,891 | 250,156 | $8,343,047$ |

Pable 6(b).- Consumption of Natural Rubber, by Types and by End Product Classification, November 1948.

| End Products | Natural Rubber (excludinf latex) | Latex | Total Natural |
| :---: | :---: | :---: | :---: |
|  | Pounds | Younds | Pounds |
| 1. Iires and tubes, including tire repair materials | $6,454,767$ | 24,102 | 6,478,869 |
| 2. Nire and cable .................. | 134,265 | - | 134,265 |
| 3. Footwear (including heels, soles, etc.) ...................... | 899,239 | 1,634 | 900,873 |
| 4. Other products | 966,052 | 210,978 | 1,177,030 |
| TOLAL | 8,454,323 | 236,714 | 8,691,037 |

rire repair materials, now included with tire and tubes, and mechanical goods, now included with other products, were shown separately previous to January 1948. The present grouping is by arrangement with the fubber Association of Canada.

# CONSUMPPION, PRODUCTICN AND INVENHORIES OF RUBBER 

## Section Co Synthetic Rubber

The November and December 1948 consumption of Synthetic Rubber is shown by type, and by end products classification, in Table 10.

Summary data, by months, are shown in Tables 8 and 9, while 1943-1948 yearly totals and monthly averages are given in Table \%. For summary data on Synthe... tic and other rubber stocks, domestic production and domestic consumption, expressed in long tons, see rable 1 .

Table 7. - Consumption of Synthetic Kabber in Total, showing honthly Averages, 1943 1948, and Percentages of Synthetic Fubber to All Rubber Consumed.

| Year | Total | Monthly Average | Percentage |
| :---: | :---: | :---: | :---: |
| 1943 | 8,252,160 pounds | 687,680 pounds | 7.9 |
| 1944 | 55,399,680 | 4,616,640 " | 52.7 |
| 1945 | $80,505,600$ | 6,708,300 | 62.9 |
| 1946 | 66,357,973 | 5,529,831 | 55.6 |
| 1947 | 65,367,660 | 5,447,305 | 37.5 |
| 248 | 46,051,821 | 3,837,652 | 27.1 |

Table 8. © Consumption of Synthetic Rubber, by Types and by Nonths, January 1947 to December 1948.


Table 9. - Consumption of Synthetic Ribber; in lotal, by End Products, and by Months, January 1947 to December 1948 , showing also Percentage of Synthetic to All Fubber Consumed.


[^0](2) Included with "other products".

## CONSTIVPION, PRODJCIICN AND INVINLORIFS OT RUBBER

$$
\begin{aligned}
\text { Table } 10(a) .- & \text { Consumpt ion of Synthetic Rubber, by Types and by } \\
& \text { End Froduct Classification, December } 1948 .
\end{aligned}
$$



Table lo(b). - Consumption of Synthetic Rubber, by Types and by End Product Classification, November 1948.

| End Products | Buna ${ }^{\text {S }}$ | Buma-N | Butyl | Neoprene | Other | Total Synthetic |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pounds | Pounds | Pounds | Pounca | Pounds | Pounds |
| 1. Iires and tubes, includ. ing repair materials... | 2,368,264 | - | 459,545 | 3,950 | - | 2,831,759 |
| 2. Wire and cable | 225,583 | $=$ | - | 33,427 | - | 259,010 |
| 3, Footwear (including heels, soles, etc.) | 329,167 | - | 380 | 3,029 | 5,775 | 338,351 |
| 4. Other products | 473,716 | 2,525 | 5,096 | 126,511 | 10,298 | 618,146 |
| PORAL | 3,396,730 | 2,525 | 465,021 | 166,917 | 16,073 | 4,047,266 |

T'i re repair materials, now included wits tires and tubes, and mechanical goods, now included with other products, were shown separstely previous to January 1948. The present grouping is by arrangement with the labber Association of Canada.

## - 11 - <br> CONSULIPIION, FRODUCIION AND INVENFORIES OF KUBBER <br> Section D. Keclaim Kubber

Tables 11 and lá give the consumption of Reclaifa in total for the years 1939. 1948 with monthly avcrages for each year and brcken down into Dispersions and other than Dispersions, by actual months, Jamuary 1947 to December 1948. Consumption of Reclaim, in total only, by end product classification is given in lables $3(a)$ and $3(b)$ for November and December 1948. For summary data on Reclaim, Synthetic, and other rubber stocks, domestic production and domestic consumption, expresseci in long tons, see rable 1.
Table 11. - Consumption of Reclaim Kubber in Total, and by Monthly Averages, 1939 1948, thowing also percentages of Reclaim to All kubber Consumed.


Table 12. - Consumption of Keclaim Kubber, by Types and by Months, Janunry 1947 to December 1948 , showing vercentage of Keclaim to ill Rubber Consumed.

| Mont b |  | Dispersions | other than Dispersions | 'rotal | Percentage to All Rubber |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1947 |  | Pounds | Pounds | Pounds | Per cent |
|  | January | 147,840 | 3,286,080 | 3,433,920 | 22.3 |
|  | February | 129,920 | 3,147,200 | 3,277,120 | 22.5 |
|  | Maxch | 134,392 | 3,381,357 | 3,515,749 | 22.8 |
|  | April | 202,416 | 2,922,378 | 3,124,794 | 20.5 |
|  | May . | 168,592 | 3,053,234 | 3,221,826 | 20.6 |
|  | June | 166,105 | 2,744,499 | 2,910,604 | 20.1 |
|  | July | 144,393 | 2,365,824 | 2,510,217 | 20.0 |
|  | August | 130,975 | 2,071,196 | 2,202,171 | 20.1 |
|  | Septenber | 158,296 | 2,963,932 | 3,122,228 | 20.7 |
|  | October.. | 145,241 | 2,984,191 | 3,129,432 | 20.5 |
|  | November | 140,170 | 3,034,534 | 3,174,704 | 21.5 |
|  | December . | 125,594 | 2,818,269 | 2,943,863 | 19.9 |
| 1948 | Junuary | 113,948 | 2,886,095 | 3,000,043 | 19.5 |
|  | February | 115,805 | 2,608,102 | 2,723,907 | 18.5 |
|  | Viarch .. | 149,175 | 2,893,982 | 3,043,157 | 19.3 |
|  | April. | 135,727 | 2,491,562 | 2,627,289 | 17.4 |
|  | Mey. | 102,679 | 2,182,470 | 2,285,149 | 17.2 |
|  | June | 135,761 | 2,561,918 | 2,697,679 | 17.9 |
|  | July .......... | 103,040 | 2,022,148 | 2,130,188 | 18.1 |
|  | August . . . . . . . | 108,022 | 1,577,000 | 1,685,022 | 16.3 |
|  | September ..... | 121,052 | 2,379,392 | 2,500,444 | 18.3 |
|  | October ...... | 110,063 | 2,521,523 | 2,631,586 | 18.5 |
|  | November | 104,549 | 2,589,231 | 2,693,780 | 17.5 |
|  | December | 88,865 | 2,554,448 | 2,643,313 | 17.6 |




[^0]:    (1) Included with "tires and tubes".

