# BANK OF FINLAND Monthly BULLETIN 

## THE FINNISH MARKET REVIEW.

## THEE MONEY MIARKET.

The condition of the money market remains practically unaltered, - the market is tight, but not tighter than we have become accustomed to seeing it during several years. Deposits in the banks are at present decreasing through three different channels: firstly, through withdrawals of deposits by the public, an invariable occurrence in the autumn; secondly, through the continuance, gradual but incessant, of the decrease in foreigners' mark deposits which began already in the spring of 1923; thirdly, through withdrawals of Treasury deposits, although the decrease is in this respect less than during the preceding months. Despite these various factors, however, a further deterioration of the market hardly seems probable at present. The periodical decrease in deposits by the public generally ends in November, to give way, already in December, to a rise; and the Treasury will probably be able to cease from drawing on its deposits when the Income and Property Tax, which is collected in rural districts in October, has flowed in. The greatest counterweight to the decrease in deposits by the public will arise, however, as it did last autumn, from the usual short-term foreign credits which the export firms have already begun to raise. These factors would presumably in themselves have been sufficient to restore the equilibrium of the money market. But in this case the situation is further helped to a considerable extent by the foreign capital brought into the country in the middle of October through the

7 million dollar municipal loan. This influx of capital was extremely welcome, as latterly, it has proved difficult for other than export firms to obtain new loans from the banks. True, the Joint Stock banks are not the only credit institutions, loans being granted continually and in ingcreasing degree, chiefly against mortgage security, also by the Savings Banks, Insurance Companies and Annuity Funds, etc., but compared with the Joint Stock banks; the latter are of small significance in the general supply of credit.

Deposits in the Joint Stocka banks decreased during September by b1.8 million marks, Treasury withdrawals accounting for 16.8 milion marks and other withdrawals for 35.0 million marks. Last year, deposits by the public decreased by 45.8 million marks in Septemiber. Credits increased during September by 11.6 million marks omly.

The position of the Joint Stock banks towards other countries showed further changes in the direction that has now continued for some time. Foreign indebtedness decreased again by 32.5 million marks to 466.3 million marks, owing to the continued decrease in foreigners' mark deposits. The amount of this indebtedness at the end of September was c. 445 million marks. On the other hand, foreign credit balances also decreased by 28.1 million marks, so that the net indebtedness was reduced only slightly, viz., by 4.4 million marks to 382.3 million marks.

On the Stock Exchange the tendency during recent weeks has been downward. For this no
other reason can, however, be found than that owing to the present collection of the Income and Property Tax in rural districts and the Municipal Tax in the Capital, holders may have been obliged to raise the necessary cash by selling shares, thus increasing the ofiferings.

Ohanges in the position of the Bank of Finland were much smaller in September than during the preceding months. The reserve of foreign currency decreased by only 26.1 million marks to 446.8 million marks, which shows that the relation between the supply of and demand for foreign currency has become more favourable. Credits increased further by 40.6 million manks to 855.2 million marks. The part played by rediscounts in the increase was this time only 13.2 million marks. The note circulation remaimed practically unchanged. continuing to be less than during the corresponding season in recent years.

In the value of Finnish currency there were no changes worth mentioning during :September. The cost of living index rose iby 1 point to 1199, and the wholesale price index by 6 points to $111^{1} 7$, but this was obviously due to the rise in the prices of commodities, grain in particular, in the world market. Both the indices used in Finland are fairly susceptible to any changes in the price of foodstufis.

The foreign value of the mark has slightly risen, as shown by the fact that the dollar rate, which has remained in Finland for many months at 39: 85, sank on October 9th-10th to 39: 75. This insignificant fall in the exchange rate, which will hardly contimue. was due to the fact that the sale of the currency obtained through the municipal loan resulted in a greater supply of dollars on the market than usual.

## TRIADE AND INDUSTRRY.

The ibalance of trade in Finland was again active in September, as it has been in previous years. The value of imports was 418.7 million marks and that of exports 511.5 million marks, the surplus of exports being thus 92.8 million marks, or greater than in the preceding September, when the corresponding figure was 67.1. million marks. Thanks to this latest result there
remains of the surplus of imports created at the beginning of the year only 125.5 million marks, which is slightly more than the amount outstanding at the end of September last year.

On the basis of the results for the three first quarters of the year, the temptation of hazarding some estimate regarding the whole year is considerable. This is, however, rendered difficult by altered circumstances in many directions. Changes unfavourable from the point of view of the balance of trade are the sinking prices for timber coupled with rising prices for grain and other import commodities. Favourable circumstances are the decrease in imports of grain owing to the good harvest, and a greatly increased export of pulp and paper. The extent to which any of these varying factors will affect the balance of trade is difficult to determine in advance.

The demand for Finnish export goods continues to libe satisfactory. Sales of sawn timber have been lively, so that up to the middle of October, sales of timber from Finlanid are calculated to reach $77.0-780,0000$ stds., which exceeds the figure for last year. The amount shipped up to the end of September, 631. 900 stds., is also greater than on the corresponiding date last year. Prices vary exceedingly. In many cases they are below the cost of production. However, the fact that the smaller shippers have in general already sold their stocks, awakens hopes that prices may yet rise before the close of the export season.

The market for pnoducts of the paper industries continues to be satisfactory at unaltered prices, excepting for certain varieties of paper and mechanical pulp, the prices for which tend to fall, and cardiboard, for which prices are rising.

The outlook for the home industries thas clearly improved on account of the favourable harvest.

## THE LABOTR MAARIKET.

There is still little to remark on in labour conditions. A lack of labour continues to be felt in certain branches. as. for instance, in the building trade.

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## STATISTICS.

1.     - balance sheet of the bank of finland.

|  | $\begin{gathered} 1923 \\ \text { Mill. Fmk } \end{gathered}$ | $\begin{gathered} 1924 \\ \text { Mill. Fmk } \end{gathered}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15/10 | 23/9 | 30/9 | 8/10 | 15/10 |
| ASSETS. |  |  |  |  |  |
| I. Gold Reserve ${ }^{\text {1 }}$ ) | 42.7 | 43.0 | 43.3 | 43.3 | 43.3 |
| Foreign Correspondents and Credit abroad ........... | 372.7 | 430.7 | 446.8 | 428.4 | 565.4 |
| II. Finnish Silver Coin . . . . . . . . . . . . . . . . . . . . . . . . . . | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Bonds in Foreign Carrency. | 6.9 | 5.3 | 5.3 | 5.3 | 5.3 |
| Foreign Bank Notos and Coupons | 1.1 | 0.6 | 1.0 | 2.1 | 0.9 |
| * Bills ......... | 0.8 | 1.5 | 2.3 | 3.1 | 4.6 |
| Finnish State Bonds in Finnish Currency | 504.5 | 445.3 | 445.3 | 445.3 | 445.3 |
| Other State Obligations ${ }^{2}$ ) | 60.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| III Inland Bills .... | 794.4 | 857.6 | 843.9 | 898.9 | 816.7 |
| III. Foreign Bills ${ }^{\text {² }}$ ) | 23.8 | - | - | - | - |
| Inland Bills ${ }^{\text {a }}$ ).... | 35.8 | - | - | - | - |
| Loans on Security | 55.6 | 4.3 | 4.3 | 4.3 | 4.3 |
| Advances on Current Accounts | 0.4 | 5.6 | 7.0 | 5.2 | 2.7 |
| Bank Premises and Furniture | 12.1 | 12.2 | 12.2 | 12.3 | 12.3 |
| Sundry Assets | 52.8 | 63.3 | 63.2 | 63.1 | 64.3 |
| Total | 1964.1 | 1917.9 | 1923.1 | 1959.8 | 2013.6 |
|  |  |  |  |  |  |
| Liabilities payable on demand: |  |  |  |  |  |
| Notes in circulation. | 1361.7 | 1241.6 | 1278.8 | 1281.4 | 1256.5 |
| Drafts outstanding . . . . . . . . . . . . . . . . . . . . . . . . | 5.7 | 4.5 | 8.4 | 8.1 | 16.0 |
| Balance of Current Accounts due to Government.... | 239.8 | 47.0 | 22.7 | 22.4 | 88.2 |
| Credit abroad................................. | 105.2 | 33.4 244.8 | 6.7 944 | 48.9 | 97.6 |
| Credit abroad.......... | - | 244.8 | 244.8 | 244.8 | 244.8 |
| Foreign Correspondents | 26.6 | 20.7 | 20.1 | 17.9 | 13.4 |
| Sundry Accounts ................................... | 7.4 | 43.3 | 58.2 | 50.6 | 19.1 |
| Government's Long-term Deposits . . . . . . . . . . . . . . . . . . | 10.0 | - | - | - | - |
| Earnings less Expenses . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 12.2 | 73.6 | 74.4 | 76.7 | 69.0 |
| Capital ...... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Reserve Fund | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 |
| Bank Premises and Furniture | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 |
| Undisposed Profit . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 33.5 | 13.5 | 13.5 | 13.5 | 13.5 |
| Reserved Profit .......................................... | - | 33.5 | 33.5 | 33.5 | 33.5 |
| Total | 1964.1 | 1.917.9 | 1923.1 | 1959.8 | 2013.6 |

${ }^{1}$ ) Nominal value. Calculated at the dollar rate on Oct., 15, 1924, $332: 1$ mill. marks.
2) Balance, free of interest, of the relmbursement, which according to a resolution of the Diet the Government makees to the Bank of Finland for spocial Rassian liabilities, already written off.
5) Bills not included in the supplementary cover (see note to table 2).
2. - NOTE ISSUE OF THE BANK OF FINLAND.

|  | 1923 | 1924 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15/10 | 23/9 | 30\% | 8/10 | 15/30 |
| RIGHT TO ISSUE NOTES: |  |  |  |  |  |
| Gold Reserve and Foreign Correspondents | 415.4 | 473.7 | 490.1 | 471.7 | 608.7 |
| Additional Right of Issue. . . . . . . . . . . . . . . . . . . . . . . . . | $1500.0$ | 1500.0 | 1500.0 | 1500.0 | 1500.0 |
| [Total | 1915.4 | 1973.7 | 1990.1 | 1971.7 | 2108.7 |
| Less Insufficient Supplementary Cover ${ }^{1}$ ) . . . . . . . . . . . . | 131.8 | 141.2 | 153.7 | 96.8 | 178.7 |
| Right to Issue Notes | 1783.6 | 1882.5 | 1836.4 | 1874.9 | 1930.0 |
| USED AMOUNT OF ISSUE: |  |  |  |  |  |
| Notes in circulation . .............. | 1361.7 | 1241.6 | 1278.8 | 1281.4 | 1256.5 |
| Other Liabilities payable on demand.... . . . . . . . . . . . . | 384.7 | 398.7 | 360.9 | 392.7 | 479.1 |
| Undrawn Amonnt of Advances on Current Accounts ... | 10.2 | 4.7 | 3.3 | 5.0 | 7.5 |
| Total | 1756.6 | 1640.0 | 1643.0 | 1679.1 | 1743.1 |
| NOTE RESERVE | 27.0 | 192.5 | 193.4 | 195.8 | 186.9 |
| Total | 1783.6 | 1832.5 | 1836.4 | 1874.9 | 1930.0 |

2) Difference between 1500 million marks. belag the maximum of the Bank's fiduciary note lesue, and assets (above under group II) serving as sapplementary cover for the note issue (see note 1 to table 4).
3.     - BANK OF FINLAND. NOTE CIRCULATION AND FOREIGN CORRESPONDENTS.

| $\begin{aligned} & \text { 7nd } \\ & \text { of } \\ & \text { Month } \end{aligned}$ | Note Clireulation Mill. Fmk |  |  |  |  | Foreign Correspondents ${ }^{\text {a }}$ ) Mill. Fmk |  |  |  |  | $\begin{gathered} \text { End } \\ \text { of } \\ \text { Month } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1922 | 1923 | 1924 | Monthly <br> Movement | 1913 | 1922 | 1923 | 1924 | Monthly Movement |  |
|  | [117.5] | [1 356.1] |  |  |  | [60.4] | [215.7] |  |  |  |  |
| Jan. | 114.4 | 1341.2 | 1399.7 | 1279.5 | - 72.9 | 55.1 | 201.5 | 760.1 | 671.5 | + 64.3 | Jan. |
| Febr. | 119.6 | 1442.1 | 1512.9 | 1376.3 | + 96.8 | 53.7 | 161.5 | 803.1 | 926.3 | - | Febr. |
| March | 116.0 | 1441.2 | 1555.1 | 1399.5 | + 23.2 | 53.6 | 155.6 | 813.0 | 797.7 | - 128.6 | March |
| April | 110.6 | 1415.4 | 1490.8 | 1384.5 | - 15.0 | 49.6 | 185.0 | 769.6 | 654.4 | $-143.3$ | April |
| May | 118.2 | 1400.0 | 1439.7 | 1361.3 | - 23.2 | 48.5 | 153.2 | 709.6 | 538.7 | $-115.7$ | May |
| Jone | 114.9 | 1373.1 | 1436.3 | 1305.1 | - 56.2 | 48.7 | 79.8 | 567.3 | 367.4 | $-171.3$ | Jane |
| July | 109.9 | 1340.4 | 1388.9 | 1261.4 | $-43.7$ | 52.1 | 97.5 | 449.3 | 572.2 | +204.8 | July |
| Ang. | 109.4 | 1356.4 | 1389.7 | 1273.3 | $+11.9$ | 51.9 | 106.1 | 347.6 | 471.9 | $\underline{-100.3}$ | Aug. |
| Sept. | 112.0 | 1397.2 | 1382.9 | 1278.8 | + 5.5 | 58.5 | 345.3" | 282.6 | 446.8 | - 25.1 | Sept. |
| Oct. | 109.2 | 1375.6 | 1365.3 |  |  | 64.9 | 915.2 | 556.9 |  |  | Oct. |
| Nov. | 112.3 | 1343.3 | 1333.0 |  |  | 62.9 | 853.3 | 594.6 |  |  | Nov. |

${ }^{1}$ ) Credit balances with foreign correspondents. From Febr. 1924 including the Credit abroad, 244.8 mill. mk.

## 4. - BANK OF FINLAND. NOTE RESERVE AND HOME LOANS.

| $\begin{aligned} & \text { Fnd } \\ & \text { of } \\ & \text { Month } \end{aligned}$ | Note Reserve MiII. Fmk |  |  |  |  | Home Loans ${ }^{2}$ ) Mill. Fmk |  |  |  |  | Innd of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1922 ${ }^{1}$ ) | 1923 ${ }^{\text {² }}$ | 1924 ${ }^{\text {² }}$ ) | Monthly Movement | 1913 | 1922 | 1923 | 1924 | Monthly Movement |  |
|  | [16.0] | [139.4] |  |  |  | [115.2] | [657.1] |  |  |  |  |
| Jan. | 17.2 | 213.3 | 455.5 | 473.4 | + 95.4 | 114.9 | 646.0 | 605.8 | 627.5 | - 89.1 | Jan. |
| Febr. | 23.6 | 152.9 | 422.1 | 442.0 | - 31.4 | 119.2 | 757.2 | 601.6 | 631.4 | + 3.9 | Febr. |
| March | 22.2 | 179.7 | 321.4 | 382.8 | - 59.2 | 120.8 | 731.6 | 705.0 | 710.9 | +79.5 $+\quad 1$ | March |
| April | 23.0 | 184.3 | 332.7 | 350.2 | - 32.6 | 121.5 | 716.8 | 694.9 | 766.4 | + 55.5 | April |
| May | 18.6 | 163.0 | 322.6 | 233.8 | -116.4 | 126.4 | 774.0 | 706.9 | 926.3 | +159.9 | May |
| June | 26.2 | 135.3 | 236.2 | 184.7 | - 49.1 | 119.6 | 822.1 | 808.5 | 1006.4 | + 80.1 | June |
| July | 32.8 | 176.7 | 208.4 | 502.4 | +317.7 | 113.4 | 798.7 | 829.5 | 677.1 | -329.3 | July |
| Ang. | 37.7 | 180.6 | 154.8 | 378.9 | -123.5 | 108.9 | 811.5 | 889.5 | 814.6 | +137.5 | Aug. |
| Sept. | 42.9 | 306.6 | 147.4 | 347.1 | - 31.8 | 104.5 | 679.7 | 895.1 | 855.2 | + 40.6 | Sept. |
| Oct. | 45.2 | 551.6 | 303.1 |  |  | 102.9 | 421.6 | 747.1 |  |  | Oct. |
| Nov. | 46.4 | 504.8 | 402.3 |  |  | 103.9 | 478.1 | 663.5 |  |  | Nov. |
| Dec. | 41.2 | 405.7 | 378.0 |  |  | 110.0 | 650.3 | 716.6 |  |  | Dec. |

${ }^{\text {1 }}$ ) In these figures the amount deducted in table 2 has been induded in the note reserve, as this is in reality a conditional note reserve. The difference between these two forms of note reserve consists only in the fact that the deduction referred to may be utilised for the note issue only if set against such means as can be referred to the supplementary cover, while on the other hand no conditions are laid down with regard to the employment of the note reserve which the Bank publishes in its balances.
${ }^{2}$ ) Inland Bills, Loans on Security and Advances on Current Accounts.

## 5. - BANK OF FINLAND. REDISCOUNTED BILLS AND BALANCES OF CURRENT aCCOUNTS.

| $\begin{aligned} & \text { End } \\ & \text { of } \\ & \text { Month } \end{aligned}$ | Rediscounted Btlls ${ }^{1}$ ) Mill. Fmk |  |  |  | Balanee of Current Aecounts due to Government Mill. Fmk |  |  |  | Balanee of Current Aceounts due to others than Government Mill. Fmk |  |  |  | $\begin{aligned} & \text { Find } \\ & \text { of } \\ & \text { Month } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913. | 1923 | 1924 | $\begin{gathered} \text { Monthly } \\ \text { Movement } \end{gathered}$ | 1913 | 1923 | 1924 | $\begin{gathered} \text { Monthly } \\ \text { Movement } \end{gathered}$ | 1913 | 1923 | 1924 | $\begin{aligned} & \text { Monthly } \\ & \text { Movement } \end{aligned}$ |  |
|  | [12.2] | [155.5] |  |  | [23.1] | [239.3] |  |  | [4.7] | [110.6] |  |  |  |
| Jan. | 14.2 | 84.2 | 363.9 | - 80.2 | 20.1 | 234.9 | 364.9 | + 70.1 | 4.9 | 154.1 | 63.2 | - 11.1 | Jan. |
| Febr. | 15.5 | 64.4 | 327.9 | - 36.0 | 17.7 | 217.3 | 341.8 | - 23.1 | 3.6 | 151.8 | 24.1 | - 39.1 | - Febr. |
| March | 18.3 | 175.0 | 392.1 | + 64.2 | 20.1 | 345.0 | 239.2 | - 102.6 | 4.3 | 60.3 | 28.2 | + 4.1 | March |
| April | 17.5 | 172.9 | 415.1 | + 23.0 | 22.5 | 313.2 | 114.8 | -124.4 | 3.6 | 125.6 | 25.3 | - 2.9 | April |
| May | 23.1 | 165.5 | 538.8 | +123.7 | 17.7 | 320.2 | 127.8 | + 13.0 | 3.4 | 107.6 | 0.5 | - 24.8 | May |
| June | 20.3 | 251.1 | 580.8 | + 42.0 | 18.2 | 291.4 | 71.4 | - 56.4 | 4.4 | 85.7 | - | - 0.5 | June |
| July | 17.3 | 259.0 | 231.9 | -348.8 | 19.0 | 236.0 | 30.1 | - 41.3 | 5.2 | 76.9 | 21.2 | + 21.2 | July |
| Aug. | 16.7 | 322.8 | 340.3 | + 108.4 | 18.1 | 242.1 | 30.2 | + 0.1 | 4.5 | 45.0 | 2.5 | - 18.7 | Aug. |
| Sept. | 16.0 | 467.1 | 353.5 | + 13.2 | 17.9 | 187.4 | 22.7 | - 7.5 | 4.8 | 48.1 | 6.7 | +4.2 | Sept. |
| Oct. | 13.6 | 337.7 |  |  | 27.3 | 274.0 |  |  | 4.7 | 115.1 |  |  | Oct. |
| Nov. | 14.7 1.2 | 349.5 444.1 |  |  | 23.1 | 169.1 |  |  | 4.3 | 46.4 74.3 |  |  | Nov. |

The figures in brackets [ I indicate the position at the end of the previous year.
${ }^{1}$ ) Included in home loans, see table 4. Rediscounted Bills for 1013 according to Finland's Official Statistics VII. D. Bank Statistics, for 1923 and 1924 according to the monthly balance sheets of the Bank of Finland.

## 6. - RATES OF EXCHANGE QUOTED BY THE BANK OF FINLAND, MONTHLY AVERAGE.

| Month | New | London | Stockholm | Parls | Brussels | Berlin | $\begin{gathered} \text { Amster- } \\ \text { dam } \end{gathered}$ | Basle | Chris- | Copenhagen | Prague | Beva | Rome | Riga |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| P | 5:18 | 25: 22 | 138: 89 |  | 100: - | 3: 46 | 208: 32 | 100 | 138: 89 | 138: 89 | 105: 01 | 100: | 100: | 100: |
| 1921 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Dec. | 52:94 | 218: 92 | 1 291: 40 | 410: 04 | 394: 80 | 28: 07 | 1917: 80 | 1030: 88 | 801: 64 | 7: 40 |  |  |  |  |
| 1922 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Dec. } \\ & 1923 \end{aligned}$ | 39: 95 | 183: 77 | 1 075: 26 | 288: 65 | 26 | -: | 1 |  | 755: 83 | 824: 96 | 124: 22 | 8 |  |  |
| Sept. | 37: 07 | 168: | 984: 30 | 217: 20 | 182: 08 | 1: 55 | 1 458: 44 | 663: 72 | 597: 60 | 672: 28 | 112: 56 | 10: 78 | 165: 72 |  |
| 0 Oct . | 37: 35 | 169: 09 | 986: | 223: 70 | 191: 74 | 96: | 1 463: 63 | 668: 48 | 581: 44 | 657: 07 | 113: 03 | 10: 91 |  |  |
| Nov. | 38: 06 | 167: 13 | 1 000: 62 | 211: 54 | 181: 73 |  | 1 450: 92 | 669: 65 | 560: 85 | 656: 85 | 112: 04 | 10: 96 | 169: 38 | 748: 68 |
| Dec. | 40:50 | 176: 70 | 1 066: 20 |  | 186: 48 | - | $1543: 39$ | 708: 17 | 605: 30 | 724: 17 | 119: 26 | 10: 87 | 178: 57 |  |
| Jan. |  |  | 1 051: 50 | 18 | 169:35 | - | $1502: 25$ | 696: 69 | 567: 56 | 684: 52 | 118: 27 | 10: 33 |  |  |
| Febr. | 38: 85 | 171: 61 | 1 043: 16 | 176:90 | 154: 28 | - | 1 491: 34 | 692: 60 | 531: 58 | 639: 08 | 116: 12 | 10: 47 | 174 | \% 72 |
| March | 39: 90 | 171: 33 | 1 048: 56 | 185: 16 | 153: 98 | - | 1 481: 94 | 691: 06 | 542: | 626: 66 | 116: 40 | 10: 58 | 172: 72 | 767: 20 |
| April | 39: 90 | 173: 59 | 1 053: 75 | 244: 83 | 208: 19 | - | 1 486: 23 | 703: 90 | 551: 21 | 665: 65 | 119: 72 | 10: 60 | 178: 92 | 768: 21 |
| May | 39: 85 | 173: 95 | 1 057: 80 | 230: 68 | 194:32 |  | 1 492: 96 | 707: 88 | 554: - | 676: 34 | 118: 44 | 10:51 | 179: 36 | 768: |
| June | 39: 85 | 172: 38 | 1 059: 45 | 209: 25 | 182: 25 |  | 1 494: 57 | 705: 30 | 540: 50 | 671: 80 | 118: 59 | 10: 17 | 175: 41 | 768: |
| July | 39:85 | 174: 26 | 1 061: - | 205: 26 | 182: 83 | - | 1 513: 76 | 725: 57 | 536: 30 | 642: 02 | 119: 70 | 9: 58 | 174: 07 | 768: 44 |
| Aug. | 39: 85 | 179: 55 | 1061: 69 | 219: 12 | 201: 21 | - | $1549: 88$ | 752: 38 | 553: 92 | 648: 35 | 121: 08 | 9: 19 | 179: 81 |  |
| Sept. | 39: 85 | 178: 2 | 1 061: 48 | 212: 83 | 198:87 |  | 1537 :69 | 755: 04 | 553: 19 | 676: | 122. | 9: 51 | 178. 23 | 771: 50 |

7.     - MOVEMENT OF THE dOLLAR RATE.

| Month | 1923 |  |  |  |  | 1924 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\text { Aver- } \begin{aligned} & \text { age } \end{aligned}$ | $\left\lvert\, \begin{array}{\|c} \text { High- } \\ \text { est } \end{array}\right.$ | $\begin{gathered} \mathrm{L}_{\text {ow- }} \\ \text { est } \end{gathered}$ | Deviation |  | $\begin{gathered} \text { Aver- } \\ \text { age } \end{gathered}$ | $\begin{array}{\|l} \text { High- } \\ \text { est } \end{array}$ | Loweast | Deviation |  |
|  |  |  |  | $\begin{gathered} \left.\begin{array}{c} \text { above } \\ + \end{array} \right\rvert\, \end{gathered}$ | below |  |  |  | $\begin{gathered} \text { above } \\ + \end{gathered}$ | below |
| Jan. | 40: 38 | 40: 75 | 40:10 | 0:37 | 0: 28 | 40: 17 | 40: 44 | 40: 05 | 0: 27 | 0:12 |
| Febr. | 38: 27 | 40: 05 | 36: 60 | 1:78 | 1: 67 | 39: 85 | 40: 01 | 39: 78 | $0: 16$ | 0:07 |
| March | 36: 45 | 37: 20 | 35: 85 | 0: 75 | 0:60 | 39: 90 | 40: 03 | 39: 78 | 0:13 | 0: 12 |
| April | 36: 43 | 37: - | 36: 05 | 0: 57 | 0:38 | 39: 90 | 39: 99 | 39: 85 | 0:09 | 0:05 |
| May | 36: 22 | 36: 45 | 36: 05 | 0: 23 | 0: 17 | 39: 85 | 39: 85 | 39: 85 |  |  |
| June | 36: 19 | 36: 35 | 36: 11 | 0:16 | 0: 08 | 39: 85 | 39: 85 | 39: 85 | - | - |
| July | 36: 25 | 36: 38 | 36: 11 | 0:13 | 0:14 | 39: 85 | 39: 85 | 39: 85 | - | - |
| Aug. | 36: 16 | 36: 22 | 36: 11 | 0:06 | 0:05 | 39: 85 | 39: 85 | 39: 85 | - | - |
| Sept. | 37: 07 | 37: 60 | 36: 19 | 0:53 | 0: 88 | 39: 85 | 39: 85 | 39: 85 | - | - |
| Oct. | 37: 35 | 37: 55 | 37: 21 | 0: 20 | 0:14 |  |  |  |  |  |
| Nov. | 38:06 | 40:50 | 37: 20 | 2: 44 | $0: 86$ |  |  |  |  |  |
| Dec. | 40: 50 | 40:50 | 40: 45 | -. | 0:05 |  |  |  |  |  |
| $\begin{array}{\|c\|} \hline \text { Whole } \\ \text { year } \end{array}$ | 37: 42 | 40: 75 | 35: 85 | 3: 33 | 1: 57\| |  |  |  |  |  |

8.     - BANK OF FINLAND. CLEARING.

| Total Clearing ${ }^{\text {a }}$ ) |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: |
| 1923 |  | 1924 |  |  |
| Number | Amount | Number | Amount |  |
|  | Mill. Fmk |  | Mill.Fmk |  |
| 83621 | 1318.2 | 95959 | 1558.2 | Jan. |
| 72910 | 1254.6 | 82536 | 1294.3 | Febr. |
| 97213 | 1621.0 | 90962 | 1292.7 | March |
| 85177 | 1350.0 | 93366 | 1326.9 | April |
| 90090 | 1348.4 | 101073 | 1387.4 | May |
| 87595 | 1368.3 | 89578 | 1222.0 | June |
| 87076 | 1281.2 | 92715 | 1182.6 | July |
| 82144 | 1173.5 | 85187 | 1017.7 | Aug. |
| 84727 | 1274.8 | 89747 | 1109.2 | Sept. |
| 96004 | 1651.8 |  |  | Oct. |
| 93584 | 1559.0 |  |  | Nov. |
| 112881 | 1245.2 |  |  | Dec. |
| 1073022 | 16446.0 |  |  | Total |
| 770553 | 11990.0 | 821123 | 11391.0 | Jan.-Sept. |

${ }^{1}$ ) From the beginning of 1923 these figures include the clearing both at the Head Office of the Bank and at five of the branches.

## 9. - HOME DEPOSITS IN THE JOINT STOCK BANKS.

| Fnd of Month | Corrent Accounts ${ }^{1}$ ) Mill. Fmk |  |  |  |  |  | Total Mill. Fmk |  |  | Monthly Movement |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1923 | 1924 |  |
|  | [54.3] | [1022.2] |  | [591.0] | [ 3113.7 ] |  | [645.3] | [4 135.9] |  |  |  |  |
| Jan. | 57.9 | 1121.4 | 1400.0 | 595.9 | 3208.7 | 3519.7 | 653.8 | 4330.1 | 4919.7 | +194.2 | +174.8 | Jan. |
| Febr. | 54.8 | 1156.8 | 1448.6 | 599.6 | 3252.0 | 3551.6 | 654.4 | 4408.8 | 5000.2 | + 78.7 | $+80.5$ | Febr. |
| March | 56.8 | 1126.9 | 1466.2 | 603.3 | 3330.9 | 3617.5 | 660.1 | 4457.8 | 5083.7 | + 49.0 | +83.5 | March |
| April | 54.3 | 1110.9 | 1503.2 | 603.3 | 3400.0 | 3647.4 | 657.6 | 4510.9 | 5150.6 | + 53.1 | + 66.9 | April |
| May | 55.8 | 1177.5 | 1445.4 | 601.6 | 3422.8 | 3647.6 | 657.4 | 4600.3 | 5093.0 | + 89.4 | - 57.6 | May |
| June | 55.6 | 1136.1 | 1477.6 | 609.7 | 3518.0 | 3746.0 | 665.3 | 4654.1 | 5223.6 | + 53.8 | $+130.6$ | June |
| July | 55.7 | 1112.9 | 1925.1 | 613.3 | 3541.3 | 3725.8 | 669.0 | 4654.2 | 5650.9 | + 0.1 | + 427.3 | July |
| Ang. | 57.7 | 1062.4 | 1826.3 | 615.8 | 3525.1 | 3698.6 | 673.5 | 4587.5 | 5524.9 | - 66.7 | -126.0 | Aug. |
| Sept. | 57.9 | 1146.0 | 1797.1 | 612.8 | 3474.6 | 3676.0 | 670.7 | 4620.6 | 5473.1 | + 33.1 | - 51.8 | Sept. |
| Oct. | 59.7 | 1158.0 |  | 611.7 | 3418.7 |  | 671.4 | 4576.7 |  | - 43.9 |  | Oct. |
| Nov. | 58.1 | 1313.6 |  | 605.3 | 3385.9 |  | 663.4 | 4699.5 |  | +122.8 |  | Nov. |
| Dec. | 54.6 | 1294.4 |  | 619.2 | 3450.5 |  | 673.8 | 4744.9 |  | + 45.4 |  | Dec. |

Tables g-11 according to Finland's Offioial Statistics VLI. D. Bank Statistics. The figures in brackets [ ] indicate the position at the end of the previous year.
${ }^{1}$ ) Antual current accounts and home correspondents. $-{ }^{2}$ ) Deposit acconnts and savings accounts.
10. - HOME LOANS GRANTED BY THE JOINT STOCK BANKS.

| End of Month | Inland Bills Mill. Fmk |  |  | Loans and Overdrafts ${ }^{1}$ ) Mil. Fimk |  |  | Total Mill. Fmk |  |  | Monthly Movement |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1923 | 1924 |  |
|  | [283.7] | [1905.3] |  | [453.3] | [4 240.6] |  | [737.0] | [ 6145.9$]$ |  |  |  |  |
| Jan. | 290.2 | 1877.7 | 2170.7 | 459.8 | 4243.8 | 4738.5 | 750.0 | 6121.5 | 6909.2 | $-24.4$ | $+40.7$ | Jan. |
| Febr. | 292.1 | 1922.6 | 2155.3 | 465.4 | 4340.4 | 4758.4 | 757.5 | 6263.0 | 6913.7 | $+141.5$ | + 4.5 | Febr. |
| March | 294.7 | 2026.4 | 2165.6 | 467.2 | 4446.6 | 4763.7 | 761.9 | 6473.0 | 6929.3 | +210.0 | + 15.6 | March |
| April | 298.1 | 2097.7 | 2190.0 | 472.8 | 4460.8 | 4857.7 | 770.9 | 6558.5 | 7047.7 | + 85.5 | + 118.4 | April |
| May | 301.4 | 2169.3 | 2258.3 | 478.5 | 4506.5 | 4912.4 | 779.8 | 6675.8 | 7170.7 | +117.3 | +123.0 | May |
| June | 297.1 | 2193.4 | 2266.9 | 474.9 | 4508.0 | 4905.3 | 772.0 | 6701.4 | 7172.2 | + 25.6 | + 1.5 | June |
| July | 289.0 | 2162.6 | 2217.7 | 470.1 | 4582.4 | 4923.5 | 759.1 | 6745.0 | 7141.2 | + 43.6 | - 31.0 | July |
| Aug. | 281.3 | 2134.0 | 2190.4 | 472.3 | 4638.8 | 4929.6 | 753.6 | 6772.8 | 7120.0 | + 27.8 | - 21.2 | Aug. |
| Sept. | 278.4 | 2190.6 | 2180.3 | 470.5 | 4695.0 | 4951.3 | 748.9 | 6885.6 | 7131.6 | +112.8 | + 11.6 | Sept. |
| Oct. | 278.1 | 2179.7 |  | 477.7 | 4704.1 |  | 755.8 | 6883.8 |  | - 1.8 |  | Oct. |
| Nov. | 275.9 | 2158.7 |  | 473.4 | 4733.7 |  | 749.3 | 6892.4 |  | + 8.6 |  | Nov. |
| Dec. | 274.1 | 2146.8 |  | 469.3 | 4721.7 |  | 743.4 | 6868.5 |  | - 23.9 |  | Dec. |

${ }^{1}$ ) Home loans, cash oredits and home correspondents.

## 11. - POSITION OF THE JOINT STOCK BANKS WITH REGARD TO FOREIGN COUNTRIES.

| End of Month | Credits ${ }^{\text {a }}$ Mill. Fmk |  |  | Debts ${ }^{2}$ ) Mill. Fmk |  |  | Net Claims ( + ) and NetDebts ( - ) Mill. Fink |  |  | Monthly Movement of Net Debts |  | Fhnd of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1923 | 1924 |  |
|  | [32.9] | [72.2] |  | [15.7] | [971.8] |  | [ +17.2$]$ | $\left[\begin{array}{ll}-899.6\end{array}\right]$ |  |  |  |  |
| Jan. | 30.1 | 101.3 | 92.0 | 14.7 | 1008.8 | 795.3 | + 15.4 | - 907.5 | - 703.3 | + 7.9 | - 14.7 | Jan. |
| Febr. | 30.4 | 100.4 | 82.2 | 17.2 | 1054.0 | 753.5 | +13.2 | - 958.6 | - 671.3 | + 46.1 | - 32.0 | Febr. |
| March | 27.8 | 98.0 | 105.5 | 17.6 | 1078.9 | 673.7 | +10.2 | - 980.9 | - 568.2 | + 27.3 | -103.1 | March |
| April | 26.7 | 90.2 | 117.6 | 23.1 | 1117.4 | 683.8 | + 3.6 | -1 027.2 | - 566.2 | + 46.3 | - 2.0 | April |
| May | 27.5 | 75.2 | 102.9 | 27.7 | 1102.2 | 610.9 | $-0.2$ | -1 027.0 | - 508.0 | - 0.2 | - 58.2 | May |
| June | 32.2 | 75.3 | 103.9 | 26.0 | 1011.4 | 594.0 | +6.2 | - 936.1 | - 490.1 | - 90.9 | - 17.9 | June |
| Jaly | 40.9 | 86.8 | 107.9 | 19.7 | 983.0 | 534.1 | + 21.2 | $-896.2$ | -426.2 | - 39.9 | - 63.9 | July |
| Aug. | 50.5 | 79.0 | 112.1 | 16.1 | 951.8 | 498.8 | +34.4 | - 872.8 | - 386.7 | - 23.4 | - 39.5 | Aug. |
| Sept. | 52.1 | 96.5 | 84.0 | 15.6 | 884.3 | 466.3 | +36.5 | - 787.8 | $-382.3$ | $-85.0$ | 4.4 | Sept. |
| Oct. | 53.8 | 93.4 |  | 20.1 | 1016.6 |  | +33.7 | - 923.2 |  | + 135.4 |  | Oct. |
| Nov. | 50.5 | 131.7 |  | 20.3 | 856.7 |  | +30.2 | - 725.0 |  | $-198.2$ |  | Nov. |
| Dec. | 49.5 | 92.2 |  | 16.2 | 810.2 |  | + 33.3 | - 718.0 |  | - 7.0 |  | Dec. |

The figures in brackets [ ] indicate the position at the end of the previous year.
${ }^{2}$ ) Balances with foreign correspondents and foreign bills, ${ }^{3}$ ) Due to foreign correspondentg, ( $00-05 \%$ foreign deposits in Fmks.)
12. - DEPOSITS IN THE SAVINGS-BANKS.

| End of Month | In the towns |  |  | In the countries |  |  | $\begin{gathered} \text { Total } \\ \text { Mill. Fmk } \end{gathered}$ |  |  | Monthly Movement |  | Ind of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1922 | 1923 | 1924 | 1922 | 1923 | 1924 | 1922 | ${ }^{\text {s }}$ ) 1923 | $\left.{ }^{4}\right) 1924$ | 1923 | 1924 |  |
|  |  |  |  |  |  |  | ${ }^{1}$ ) 11194.8$]$ |  |  |  |  |  |
| Jan. | - |  | 662.9* | - | $\stackrel{\circ}{ }$ | 843.5* | [ | $1418.6^{*}$ | $1506.4 *$ | +31.6 | $+24.6$ | Jan. |
| Febr. | $\stackrel{\circ}{\circ}$ | 611.9* | 670.2* | - | 826.6* | 852.8* | ${ }^{\circ}$ | 1 438.5* | $1523.0 *$ | +20.1 | $+16.6$ | Febr. |
| March | 520.2 | 622.8* | 681.8* | 721.3 | 839.2* | 862.4* | 1241.5 | 1 462.0* | $1544.2 *$ | +23.5 | +21.2 | March |
| April | - | 628.4* | 695.7* | - | 852.1* | 875.0* | - | 1 480.5* | $1570.7 *$ | +18.5 | +26.5 | April |
| May | - | 630.1* | 698.1* | $\stackrel{\square}{ }$ | 859.4* | 884.9* |  | 1 489.5* | 1583.0* | + 9.0 | +12.3 | May |
| June | 529.4 | 633.3* | 700.2* | 737.0 | 854.5* | 879.1* | 1266.4 | 1 487.8* | $1579.3^{*}$ | $-1.7$ | - 3.7 | June |
| July | - | 641.8* | 708.2* | - | 854.7* | 875.6* | - | $1496 .{ }^{*}$ | $1583.8^{*}$ | + 8.7 | $+4.5$ | July |
| Aug. | $\stackrel{\circ}{ }$ | 644.4* | 712.2* | - | 852.5* | 876.1* | - | 1 496.9* | $1588.3^{*}$ | + 0.4 | $+4.5$ | Aug. |
| Sept. | 541.5 | 646.2* | 712.1* | 740.1 | 848.9* | 877.2* | 1281.6 | $1495.1^{*}$ | 1589.3* | - 1.8 | $+1.0$ | Sept. |
| Oct. | - | 645.6* |  | - | 844.8* |  | - | $1490.4^{*}$ |  | $-4.7$ |  | Oct. |
| Nov. | $\stackrel{\circ}{ }$ | 648.3* |  | - | 843.4* |  |  | 1491.7* |  | + 1.3 |  | Nov. |
| Dec. | 588.3 | 647.0* |  | 798.7 | 834.8* |  | $\left.{ }^{2}\right) 1387.0$ | 1 481.8* |  | - 9.9 |  | Dec. |

${ }^{1}$ ) Increased by 75,4 mill. mk interest for 1921. - ${ }^{5}$ ) Increased by 89.3 mill . mk interest for 1922 . - ${ }^{5}$ ) Fxcluding interest for current year. - ${ }^{4}$ ) Excluding interest for 1924. As a considerable number of the Savings Banks included interest for 1923 in their statements, the figures for 1924 may possibly have to be altered slightly, when they are adjusted at the beginning of 1925 .
1993 Deposits in the . Savings Banks, including long-term deposits and current accounts, according to figures supplied for 1922 and 1923 by the Savings Banks Inspectior's Office and for 1924 by the Central Statistical Office.

* Preliminary figures subject to minor alterations.

13.     - HELSINGFORS STOCK EXCHANGE. BANKRUPTCIES. PROTESTED BILLS.

| Month | Tirnover of Stock Exchange Mill. Fmk. |  |  | $\frac{\text { Bankraptcies }}{\text { Number }}$ |  |  | Protested Bilis |  |  |  |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Number | $\begin{aligned} & \text { Amount } \\ & \text { Mill. Fmk } \\ & \hline \end{aligned}$ |  |  |  |  |
|  | 1922 | 1923 | 1924 |  |  |  | 1922 | 1923 | 1924 | 1913 | 1922 | 1923 | 1924 | 1913 |  | 1922 | 1923 | 1924 |
| January | 12.1 | 14.1 | 11.0 | 70 | 74 | 124* | 959 | 422 | 436 | 801 | 2.8 | 4.9 | 3.9 | 5.3 | January |
| February | 13.1 | 12.2 | 12.5 | 56 | 60 | 108* | 762 | 398 | 326 | 754 | 2.1 | 2.7 | 3.9 | 4.2 | February |
| March | 10.5 | 14.9 | 17.4 | 77 | 75 | 125* | 957 | 364 | 353 | 762 | 1.1 | 2.5 | 3.3 | 3.9 | March |
| April | 10.8 | 13.6 | 16.7 | 57 | 60 | 95* | 881 | 313 | 301 | 745 | 1.3 | 2.8 | 3.6 | 4.4 | April |
| May | 17.3 | 11.8 | 11.2 | 72 | 66 | $103^{*}$ | 861 | 370 | 306 | 839 | 1.0 | 3.6 | 2.0 | 4.7 | May |
| June | 6.5 | 7.2 | 5.3 | 46 | 49 | 70* | 807 | 345 | 416 | 709 | 0.8 | 2.7 | 2.3 | 4.0 | June |
| July | 3.9 | 7.8 | 5.8 | 40 | 44 | 87* | 820 | 363 | 492 | 768 | 0.8 | 2.3 | 3.1 | 5.0 | July |
| August | 6.9 | 8.6 | 6.9 | 48 | 60 | 56* | 799 | 299 | 430 | 764 | 1.0 | 1.6 | 3.6 | 4.1 | August |
| September | 11.8 | 10.3 | 11.0 | 58 | 56 |  | 838 | 318 | 455 | 699** | 1.1 | 3.7 | 2.7 | 3.9* | September |
| October | 17.0 | 8.9 |  | 63 | 89 |  | 888 | 334 | 612 |  | 0.8 | 2.3 | 3.9 |  | October |
| November | 12.2 | 9.3 |  | 67 | 79 |  | 762 | 339 | 656 |  | 0.6 | 2.9 | 3.9 |  | November : |
| December | 13:8 | 19.5 |  | 71 | 80 |  | 942 | 539 | 815 |  | 1.0 | 4.8 | 5.0 |  | December |
| Total Jan.-Sopt. | 135.9 92.9 | 138.2 100.5 | 97.8 | 725 | 792 |  | $\begin{array}{r} 10276 \\ 7684 \end{array}$ | $\begin{aligned} & 4404 \\ & 3192 \end{aligned}$ | $\begin{aligned} & 5598 \\ & 3515 \end{aligned}$ | 6841 | $\begin{aligned} & 14.3 \\ & 11.9 \end{aligned}$ | $\begin{aligned} & 36.8 \\ & 26.8 \end{aligned}$ | $\begin{aligned} & 41.2 \\ & 28.4 \end{aligned}$ | 39.5 | Total <br> Jan.-Sept. |

Turnover of Stock Fixchange according to figures supplied by the Stock Fbxchange Committee.
The figures for bankruptoies are not comparable with those pubished earlier in 1923. The figures above, compiled by the Censral Statistical. Office according to the reports sent in by the various Courts, include all bankruptey petitions, of which only about half, will lead in due conrse to actual bankruptcy, whereas the rest owing to agreement, lack of means etc. will be cancelled.

Protested bills according to figures published in the sReport of Bills Protested in Finland.

* Preliminary figures subject to minor alterations.

14.     - STOCK EXCHANGE INDEX.

| Year: | Jan. | Febr. | March | April | May | June | July | Aug. | Sept. | Oot. | Nov. | Deo. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\dot{1921}$ | 178 | 160 | 150 | 145 | 148 | 141 | 145 | 147 | 138 | 130 | 129 | 127 |
| 1922 | 128 | 132 | 127 | 122 | 122 | 124 | 125 | 127 | 140 | 144 | 142 | 143 |
| 1923 | 145 | 148 | 142 | 142 | 144 | 141 | 147 | 149 | 144 | 145 | 139 | 140 |
| 1924 | 143 | 143 | 139 | 129 | 127 | 126 | 125 | 125 | 122 |  |  | 1923 |
| 1924 |  |  |  |  |  |  |  |  |  |  |  |  |

According to figures pablished in the iMercators.
This revised index series is based on the prices bid at the ond of each month for 18 representative securities, viz., 4 bank, 12 industrial and 2 other kinds of shares. By multiplying the price bld for each security by the number of shares in the corresponding company the so-salled. Fxchange value has been arrived at for the share capital of the compapy, the sum of which values has been calculated in $\%$ of the total nominal value of the share capital of the same companies. These percentages in the above table usually show a fall during March and April owing to the payment of dividends.

## 15. - NATIONAL DEBT.

| Find of Month | Foreign MiII. Fmk |  |  | Internal Mill. Fmk |  |  |  |  |  |  | Find of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fonded | Floating | Total | Funded | Floating | Total | Funded | Floating | Total | Monthly Movement |  |
| $\begin{gathered} 1922 \\ \text { December } \end{gathered}$ | 659.8 | 167.1 | 826.9 | 956.0 | 95.0 | 1051.0 | 1615.8 | 262.1 | 1877.9 | + 40.6 | $\begin{gathered} 1922 \\ \text { December } \end{gathered}$ |
| 1923 <br> December | 1477.8 | - | 1477.8 | 937.4 | - | 937.4 | 2415.2 | - | 2415.2 | + 481.6 | 1923 <br> December |
| $1924$ |  |  |  |  |  |  |  |  |  |  | - 1924 |
| January | 1473.9 | - | 1473.9 | 905.2 | - | 905.2 | 2379.1 | - | 2379.1 | - 36.1 | January |
| February | 1491.6 | - | 1491.6 | 887.2 | - | 887.2 | 2378.8 | - | 2378.8 | - 0.3 | February |
| March | 1459.6 | - | 1459.6 | 887.1 | - | 887.1 | 2346.7 | - | 2346.7 | - 32.1 | March . |
| April | 1442.4 | - | 1442.4 | 887.0 | - | 887.0 | 2329.4 | - | 2329.4 | - 17.3 | April |
| May | 1437.4 | - | 1437.4 | 884.7 | - | 884.7 | 2322.1 | - | 2322.1 | - 7.3 | May |
| June | 1432.7 | - | 1432.7 | 884.6 | - | 884.6 | 2317.3 | - | 2317.3 | - 4.8 | June |
| July | 1430.8 | - | 1430.8 | 884.5 | - | 884.5 | 2315.3 | - | 2315.3 | - 2.0 | July |
| August | 1427.6 | - | 1427.6 | 884.4 | - | 884.4 | 2312.0 | - | 2312.0 | - 3.3 | August |
| September | 1424.6 |  | 1424.6 | 884.4 |  | 884.4 | 2309.0 | - | 2309.0 | - 3.0 | September |
| ${ }^{1}$ ) | mill. Dollars |  |  | Mill. Dollars |  |  | mill. Dollars |  |  |  |  |
| September | 62.1 | - 1 | 62.1 | 22.2 | - | 22.2 | 84.3 | - | 84.3 | - | September |

[^0] loans are given at their nominal value. Foreignloans are given in Finnish currency according to the rate ruling on the date of the raising of the loan. As a reault of this, loans of an earlier date than 1014 are set down at par.

1) Calculated as follows: The loans raised in the country have been calculated in dollars, according to the average rate of exchange of each month. The loans, negotiated abroad, which are all issued in different currencies, are grouped according to the proportion of currencies, shown by the coupons paid, and redured to dollars at the rate of exchange just mentioned.
16.     - total state revenue and principal groups.

| Groups of revenue | Jan.-July Mill. Fmk |  | Groups of revenue | $\begin{aligned} & \text { Jan.-July } \\ & \text { Mill. Fmk } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1923 | 1924 |  | 1923 | 1924 |
|  |  |  | Postal fees | 42.0 | 45.7 |
| Revenue derived from state forests. | 141.6 | 134.9 | Telegraph fees' | 9.1 | 10.5 |
| \% \% \% canals ..... | 141.6 | 134.9 4.3 | Shipping dues | 11.4 | 8.7 |
| 》 \# railways | 371.5 | 38.8 | Fines ... . . . . . . . . . . . . . . . . . . . . . | 11.3 | 14.1 |
| Customs dues . .............. | 581.9 | 611.8 |  | - | - |
| Excise on tobacco. | 89.5 | 77.1 | Taxes for previous years debited too low | 17.9 | 30.7 |
| Stamp duty . . . . . . . . . . . . . . . . . . . . . . . . . | 11.2 86.6 | 10.9 81.6 | Various taxes and other revenue.... | 118.4 | 152.5 |
| Interest . . . | 9.3 | 28.7 | Total state revenue | 1506.5 | 1594.3 |

According to figures compiled by the Treasury from the balances of accounts at the end of each month. These are preliminary figures of gross amounts. This table gives figures for the excise on tobaceo excluding stamp duty on imported tobacco, which is included in the respective figares in table 17.

## 17. - MISCELLANEOUS STATE RECEIPTS COLLECTED BY CUSTOMS.

(Fmk, 000's omitted.)

| Moath | Inport Customs and Storage Charges | Export Customs | Fines | Clearing Charges | Light <br> Dues | Excise on Tobsece | Exclse on Matches | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1924 |  |  |  |  |  |  |  | 1924 |
| January | 99 913* | 146* | 370* | 76* | 373* | $9894 *$ | 1274* | January |
| February | $76103^{*}$ | 14* | $377^{*}$ | $40^{*}$ | 173* | 102* | $2267^{*}$ | February |
| March | 62 520* | 16* | 148* | 31* | 163* | 7417* | $1667 *$ | March |
| April | 78 171* | 47* | 649* | $76 *$ | 349* | 13 898* | $1553^{*}$ | April |
| May | 105 659* | 565* | 341* | 213* | $1550{ }^{*}$ | $17848^{*}$ | $2155 *$ | May |
| June | $95135 *$ | $2708^{*}$ | 264* | 405* | 1857** | $8008 *$ | 977* | June |
| July | $89740 *$ | 4825* | 144* | 512* | $2264{ }^{*}$ | 19 765* | $1049^{*}$ | July |
| August | $86006 *$ | $404{ }^{*}$ | 297* | 451* | 1927** | $8393 *$ | $1222^{*}$ | August |
| September | 86 873* | 3111* | 388* | 395* | 1693* | 21 757* | $1210^{*}$ | Septermber |
| October |  |  |  |  |  |  |  | October |
| November |  |  |  |  |  |  |  | November |
|  |  |  |  |  |  |  |  |  |
| Jan.-Sept. 1924 | $780120^{*}$ | 15473 * | 2 978* | 2199** | $10349 *$ | 107 082* | 13 374* | Jan.-Sept. 1924 |
| * 1923 | 748259 | 24041 | 1821 | 2254 | 13850 | 117635 | 14467 | * 1923 |
| 》 1922 | 524073 | 22944 | 2346 | 1999 | 14267 | 91080 | 11295 | " 1922 |
| 1921 | 379407 | 20355 | 1362 | 1314 | 5364 | 95245 | - | 1921 |
| 1924 Budget Estimate | 950000 | 20000 | - | 3000 | 16000 | 144000 | 15000 | 1924 Budget Estimate |

Tables 17-26 according to Finland's Official Statistics I. A., Foreign Trade of Finland, Monthly Reports.
18. - VALUE OF IMPORTS AND EXPORTS.

| Month | $\begin{aligned} & \text { Imports } \\ & \text { (C. I. F. Value) } \\ & \text { Mill. Fmk } \end{aligned}$ |  |  | $\begin{aligned} & \text { Exports } \\ & \text { (F. O. B. Value) } \\ & \text { MIII. Fmk } \end{aligned}$ |  |  | Surplas of Imports ( - ) or Exports ( + ) Mill. Fmk |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 |  |
| January | 29.9 | 306.2 | 378.4* | 13.0 | 199.0 | 216.7* | $-16.9$ | -107.2 | $-161.7^{*}$ | January |
| February | 26.6 | 261.5 | 297.9** | 14.2 | 150.4 | 140.3* | $-12.4$ | $-111.1$ | -157.6* | February |
| March | 30.0 | 308.3 | 244.9* | 13.6 | 154.4 | 125.9* | $-16.4$ | $-153.9$ | - 119.0* | March |
| April. | 32.3 | 368.0 | 426.2* | 17.3 | 195.5 | 246.2* | $-15.0$ | -172.5 | -180.0* | April |
| May | 52.6 | 460.1 | 521.8* | 36.6 | 247.6 | 328.1* | $-16.0$ | -212.5 | $-193.7^{*}$ | May |
| June | 43.0 | 421.4 | 441.2* | 49.1 | 529.9 | 515.3* | $+6.1$ | $+108.5$ | + 74.1* | Jane |
| July | 43.5 | 387.3 | 412.4* | 56.6 | 657.3 | 736.1* | + 13.1 | + 270.0 | + 333.7* | July |
| August | 40.3 | 370.7 | 391.9** | 52.1 | 563.8 | $587 .{ }^{*}$ | +11.8 | +193.1 | + 195.9* | August |
| September | 51.8 | 410.3 | 418.7* | 50.3 | 477.4 | 511.5* | $-1.5$ | + 67.1 | + 92.8* | September |
| October | 61.4 | 469.9 |  | 42.9 | 481.2 |  | -18.5 | + 11.3 |  | October |
| November | 48.4 | 451.9 |  | 32.3 | 357.4 |  | -16.1 | - 94.5 |  | November |
| December | 35.6 | 384.7 |  | 26.8 | 378.6 |  | - 8.8 | - 6.1 |  | December |
| Total | 495.4 | 4600.3 |  | 404.8 | 4392.5 |  | -90.6 | -207.8 |  | Total |
| Jan.-Sept. \|| | 350.0 | 3293.8 | $3533.4 *$ | 302.8 | 3175.3 | 3 407.9* | -47.2 | -118.5. | - 125.5* | Jan.-Sept. |

The term imports covers all imported goods which have been placed on the market either immediately after importation or after storage. Rapports covers all goods exported from the open market, including re-exports. Goods are declared to the Customs by their owner, who must at the same time state the value of the goods as calculated at the frontiers of the country. Consequently. imports are given according to their C. I. F. value and exports P. O. B.

* Preliminary figures subject to minor alterations.

19.     - VALUE OF IMPORTS AND EXPORTS IN DIFFERENT GROUPS OF GOODS.*

| 橧 | Groups of Goods | Imports (C. I. F. Value) Mill. Pmk |  |  |  |  |  | Exports (F. O. B. Value) Mill. Fmk |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - |  | Set | Aug. | Sept. | Jan.-Sept. |  |  | 1 Sept. | Aug. | Sept. | Jan.-Sept. |  |  |
|  |  | 1923 | 1924 | 1924 | 1922 | 1923 | 1924 | 1923 | 1924 | 1924 | 1922 | 1923 | 1924 |
| 1 | Live animals | 1.9 | 0.6 | 0.2 | 0.3 | 7.7 | 2.3 | 0.2 | 0.4 | 0.2 | 8.5 | 1.7 | 1.6 |
|  | Food obtained from animals | 9.0 | 12.0 | 15.2 | 64.7 | 78.9 | 92.5 | 15.9 | 31.2 | 29.5 | 365.3 | 220.3 | 284.5 |
| 3 | Cereals and their products | 48.2 | 48.7 | 36.7 | 485.4 | 484.3 | 624.5 | 0.0 | 0.6 | 0.1 | 7.4 | 4.2 | 1.7 |
|  | Fodder and seed. | 16.2 | 13.8 | 17.0 | 41.8 | 78.4 | 103.2 | 0.4 | 0.0 | 0.3 | 7.0 | 6.9 | 2.0 |
| 5 | Fruit, vegetables, live plants, etc. | 8.8 | 7.3 | 8.9 | 49.3 | 62.0 | 68.6 | 0.2 | 0.0 | 9.2 | 2.4 | 0.6 | 9.3 |
|  | Colonial produce and spices | 56.5 | 65.4 | 69.5 | 372.2 | 414.1 | 507.6 | 1.0 | 0.3 | 1.2 | 5.2 | 2.1 | 2.6 |
| 7 | Preserves, in hermetically sealed packages ........ | 0.2 | 0.2 | 0.4 | 0.9 | 2.0 | 8 | 0.5 | 0.0 | 0.0 | 1.7 | 3.3 | 2.75 |
|  | 8 Beverages ... | 0.4 | 0.6 | 0.5 | 4.6 | 4.3 | 5.3 |  |  |  | 0.0 | 0.0 | 0.0 |
|  | Spinning materials | 19.4 | 15.5 | 21.3 | 228.8 | 198.0 | 236.9 | 0.0 | 0.0 | 0.1 | 0.4 | 0.2 | 0.2 |
| 10 | Yarns and ropes | 12.5 | 10.0 | 8.9 | 76.8 | 85.1 | 62.3 | 0.0 | 0.6 | 0.7 | 0.5 | 0.4 | 4.0 |
| 11 | Cloth. | 39.5 | 26.5 | 36.3 | 215.0 | 295.0 | 233.2 | 0.4 | 0.8 | 1.8 | 11.6 | 2.5 | 5.2 |
| 12 | Diverse textile products | 19.6 | 14.0 | 17.8 | 101.1 | 153.4 | 141.0 | 0.0 | 0.0 | 0.0 | 2.6 | 0.3 | 0.2 |
|  | Timber and wooden articles | 1.2 | 1.5 | 5.4 | 8.9 | 12.6 | 16.0 | 347.3 | 419.9 | 346.1 | 1669.3 | 1853.1 | 875.6 |
|  | Bark, cane, branches or twigs, and articles made from same $\qquad$ | 1.1 | 1.1 | 1.4 | 13.3 | 16.1 | 12.4 | 0.6 | 0.6 | 0.8 | 1.5 | 1.9 | 2.8 |
|  | Board, cardboard and pap- er and articles made from same | 1.4 | 1.0 | 1.3 | 5.8 | 11.8 | 10.2 | 95.0 | 114.9 | 103.0 | 084.4 | 933.3 | 972.0 |
|  | Hair, bristles, feathers together with bones, horn and other carvable goods not specifically mentioned,and articles made from same | 1.1 | 1.4 | 1.6 | 7.9 | 12.2 | 12.6 | 0.0 | 0.1 | 0.3 | 1.7 | - 1.0 | - 1.0 |
|  | Hides and skins, leathergoods furs, etc | 18.4 | 15.2 | 25.0 |  |  | 123.5 | 6.1 | 7.8 | 9.6 | 47.0 | 60.7 | 93.3 |
| 18 | Metals and metal goods | 52.7 | 43.4 | 42.0 | 274.1 | 364.7 | 390.4 | 0.4 | 0.4 | 0.7 | 8.1 | 5.7 | 4.3 |
| 19 | Machinery and apparatus. | 20.7 | 27.3 | 23.5 | 149.0 | 205.6 | 196.4 | 0.5 | 1.5 | 0.6 | 6.8 | 5.8 | 9.4 |
| 20 | Means of transport | 3.5 | 5.6 | 4.6 | 42.0 | 80.9 | 113.4 | 0.0 | 0.1 | 0.0 | 10.5 | 0.5 | 0.7 |
| 21 | Musical instruments, instruments, clocks and watches | 3.7 | 2.8 | 3.9 | 14.5 | 30.7 | 27.4 | - | - | 0.0 | 0.0 | . 0 | 0.0 |
|  | Stones and earths, and articles made from same. | 23.8 | 28.2 | 30.0 | 92.0 | 141.1 | 160.5 | 1.4 | 1.0 | 1.2 | 9.9 | 8.8 | 7.8 |
| 23 | Asphalt, tar, resins, rubber and products made from same | 6.3 | 5.6 | 6.5 | 57.0 | 61.6 | 56.1 | 0.5 | 0.7 | 0.9 | 9.1 | 5.1 | 9.4 |
| 24 | Oils, fats and waxes, and products of same | 24.0 | 24.2 | 21.6 | 131.8 | 132.7 | 157.1 | 0.0 | 0.1 | 0.0 | 0.5 | 0.3 | 0.3 |
| 25 | Ethers, alcohols not specifically described, ethereal oils, cosmetics, etc. | 0.3 | 0.4 | 0.5 | 3.9 | 4.1 | 4.8 | 0.1 | 0.1 | 0.0 | 3.6 | 3.1 | 1.1 |
| 26 | Colours and dyes ... | 4.3 | 3.1 | 3.1 | 40.2 | 41.9 | 34 | 0.0 | 0.0 |  | . 4 | . 1 | 0.1 |
| 27. | Explosives, fire-arms and materials, fuses and firo- works...............$~$ | 1.9 | 1.2 | 0.7 | 3.2 | 7.4 | 6.7 | 4.5 | 3.9 | 2.4 | 21.6 | 23.6 | 30.5 |
| 28 | Chemical elements and combinations thereof and drugs | 8.3 | 8.7 | 10.7 | 85.7 | 86.4 | 72.1 | 0.4 | 0.7 | 0.3 | 3.3 | 5.2 | 3. |
| 29 | Fertilizers. ................ | 1.5 | 3.1 | 0.2 | 67.6 | 31.7 | 27.2 |  | - |  |  |  |  |
| 30 | Literature and works of art, educational materials, office fittings, etc. $\qquad$ | 2.6 | 2.4 | 2.5 | 14.5 | 22.1 | 22.6 | 0.4 | 0.3 | 0.4 | . 5 | 2.8 | 2.8 |
| 31 | Articles not specified elsowhere | 1.3 | 1.1 | 1.5 | 15.2 | 14.1 | 10.6 | 0.5 | 0.4 | 0.9 | 1.5 | 1.0 | 1.8 |
|  | Total | 410.3 | 391.9 | 418.7 | 774.0 | 293.9 | 533.4 | 476.3 | 586.4 | 510.3 | 3295.3 | 3154.5 | 3330.2 |
|  | Re-exports . . . . . . . . . |  |  |  |  |  |  | 1.1 | 1.1 | 1.2 | 23.5 | 20.7 | 77.6 |
|  | Total | 410.3 | 391.9 | 418. | 74.0 | 293.9 | 33. | 477.4 | 587.5 | 511.5 | 318.8 | 3175.2 | 3407.8 |

[^1]
## 20. - IMPORTS OF THE MOST IMPORTANT ARTICLES.

| Month | $\begin{aligned} & \mathbf{R y e} \\ & : \mathbf{~ T o n s ~} \end{aligned}$ |  |  | Rye Flour Tons |  |  | Wheat Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 |  |
| January | 908.3 | 2492.7 | 15 702.2* | 7844.3 | 825.5 | 672.0* | 69.7 | - | * | January |
| February | 974.5 | 8928.4 | $16549.5^{*}$ | 8619.6 | 288.3 | 642.1* | 12.4 | 98.5 | -* | February |
| March | 1391.5 | 11528.5 | 19 340.2* | 9524.5 | 362.8 | 352.2* | 10.5 | - | -* | March |
| April | 906.6 | 12570.6 | 20 655.1* | 5218.6 | 269.8 | 933.8* | 23.0 | 12.8 | 2.1* | April |
| May | 6902.8 | 7424.7 | 25 526.9* | 22320.0 | 476.5 | $1253.9 *$ | 51.5 | 0.0 | 3.7* | May |
| June | 3696.8 | 17123.2 | 25 543.3* | 16083.5 | 1740.1 | $1375.1^{*}$ | 22.2 | 24.7 | 0.1* | June |
| July | 5981.5 | 18763.5 | 19 013.4* | 14597.3 | 1485.4 | $1294.3 *$ | 0.3 | 0.1 | -* | July |
| Angust | 4769.6 | 16338.4 | $8576.0{ }^{*}$ | 12149.3 | 1295.9 | 1996. * $^{*}$ | 24.3 | 0.3 | 0.5* | August |
| September | 13264.9 | 7825.8 | 4 358.6* | 28854.6 | 1857.7 | 1008.8 * | 30.2 | 1.2 | 0.0* | September |
| October | 16126.1 | 30900.1 |  | 37290.8 | 2594.0 |  | 66.4 | 0.7 |  | October |
| November | 9643.9 | 26871.8 |  | 24991.0 | 2809.9 |  | 28.0 | 0.9 |  | November |
| Decomber | 1048.9 | 15748.1 |  | 8536.8 | 1389.0 |  | 29.8 | 0.8 |  | December |
| Jan.-Stal | 65610.4 38791.7 | 176515.8 102995.8 | 155 265.2* | 196030.3 125211.7 | $\begin{array}{r} 15394.9 \\ 8602.0 \end{array}$ | $9529.1 *$ | $\begin{aligned} & 368.3 \\ & 244.1 \end{aligned}$ | $\begin{aligned} & 140.0 \\ & 137.6 \end{aligned}$ | 6.4* | Total <br> Jan.-Sept. |


| Month | Wheaten Flour and Graln of Wheat Tons |  |  | niee and Grain of RiceTons |  |  | Oats Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 |  |
| January | 8858.2 | 6205.1 | $11059.8 *$ | 16.7 | 634:0 | 904.2* | 579.2 | 138.3 | $1994.3^{*}$ | January |
| February | 5904.9 | 6301.2 | $7880.9^{*}$ | 53.7 | 976.9 | 899.7* | 423.3 | 84.6 | $1739.8^{*}$ | February |
| March | 5799.8 | 6603.6 | 5 240.2* | 20.9 | 917.0 | 465.0** | 658.3 | 131.6 | 463.4* | March |
| April | 5950.5 | 9600.8 | 7 165.2* | 77.5 | 759.8 | 539.6* | 562.8 | 213.0 | 551.3* | April |
| May | 14905.8 | 10909.9 | 10 421.3* | 2856.5 | 1662.3 | 2 207.5* | 796.5 | 662.8 | 726.5* | May |
| June | 10647.2 | 10099.8 | 10 736.8* | 1636.4 | 3715.8 | $2800.3^{*}$ | 1053.2 | 1177.9 | 800.1* | June |
| July | 10108.0 | 7576.2 | 10 886.0* | 2895.2 | 1880.0 | $2229,5^{*}$ | 589.3 | 729.5 | $500.2 *$ | July |
| August | 6870.2 | 5802.9 | 6 295.9* | 1161.2 | 774.5 | $1681.9^{*}$ | 370.8 | 630.8 | $569.8 *$ | August |
| September | 8862.9 | 8444.7 | 5 759.6* | 1315.5 | 1130.5 | 1579.7* | 428.5 | 504.6 | 287.1* | September |
| October | 16015.3 | 7375.3 |  | 2060.6 | 1430.3 |  | 799.4 | 661.2 |  | October |
| November | 15444.7 | 8974.7 |  | 185.9 | 1273.4 |  | 754.8 | 1703.0 |  | November |
| December | 9034.3 | 11557.8 |  | 136.4 | 872.5 |  | 386.9 | 1284.6 |  | December |
| Total | 118401.8 | 99452.0 |  | 12416.5 | 16027.0 |  | 7403.0 | 7921.9 |  | Total |
| Jan.-Sept. | 77907.5 | 71544.2 | 75 445.7* | 10033.6 | 12450.8 | 13 307.4*: | 5461.9 | 4273.1 | 7632.5* | Jan.-Sept. |


| Month | Coffee Tons |  |  | SugarRefinedand Unrefined <br> Tons |  |  | Raw Tobaceo Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 |  |
| January | 623.9 | 1679.6 | $2337.9 *$ | 3659.9 | 1021.8 | 7123.5* | 326.4 | 245.9 | 299.4* | January |
| February | 745.4 | 1307.5 | $1647.7^{*}$ | 3702.2 | 417.4 | 4921.5* | 324.3 | 226.0 | 256.7* | February |
| March | 510.7 | 1366.4 | 1 147.5* | 3250.1 | 1888.8 | 3 328.2* | 284.7 | 226.7 | 265.8* | March |
| April | 71.9 .4 | 1337.3 | 1 060.2* | 3777.2 | 2293.0 | 3 387.2* | 353.7 | 225.7 | 254.7* | April |
| May | 1812.4 | 1391.2 | $1205.4 *$ | 3835.0 | 8373.0 | $7045.2^{*}$ | 297.2 | 262.1 | 261.5* | May |
| June | 1300.0 | 1326.3 | 1 267.9* | 3502.3 | 3076.6 | 4849.4* | 260.1 | 258.0 | 248.8* | June |
| July | 808.8 | 968.0 | $1303.2 *$ | 3081.3 | 5936.3 | $5089 .{ }^{*}$ | 315.7 | 165.9 | 234.8* | July |
| August | 946.5 | 1119.2 | $1489.6 *$ | 3740.7 | 3394.1 | $6069 .{ }^{*}$ | 320.7 | 299.6 | 317.6* | August |
| September | 1494.4 | 1113.5 | $1490.5 *$ | 5945.3 | 7047.0 | 6 696.7* | 295.4 | 275.5 | 322.0* | September |
| October | 1899.8 | 1359.6 |  | 5916.5 | 5576.0 |  | 462.3 | 240.0 |  | October |
| November | 1286.6 | 915.1 |  | 4397.4 | 5446.2 |  | 327.3 | 215.8 |  | November |
| December | 719.0 | 380.8 |  | 2907.5 | 4997.5 |  | 192.7 | 78.3 |  | December |
| Tan.-Sotal | $\begin{array}{r} 12866.9 \\ 8961.5 \end{array}$ | $\begin{aligned} & 14264.5 \\ & 11609.0 \end{aligned}$ | 12 949.9* | $\begin{aligned} & 47665.4 \\ & 34444.0 \end{aligned}$ | $\begin{aligned} & 49467.7 \\ & 33448.0 \end{aligned}$ | $48510.6 *$ | $\begin{aligned} & 3760.5 \\ & 2778.2 \end{aligned}$ | $\begin{aligned} & \hline 2719.5 \\ & 2185.4 \end{aligned}$ | 2 461.3* | Total <br> Jan.-Sept. |

[^2]20. - IMPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

| Month | $\underset{\text { Tons }}{\text { Raw Cotton }}$ |  |  | Wool Tons |  |  | Olicakes Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 |  |
| January | 1153.1 | 964.4 | 901.3* | 66.3 | 104.3 | 161.9* | 536.6 | 1893.9 | $1104.6 *$ | January |
| February | 659.9 | 584.8 | 949.4* | 80.9 | 173.3 | 161.3* | 508.5 | 2087.3 | 248.0* | February |
| March | 668.4 | 510.6 | 248.4* | 79.1 | 95.8 | 80.7* | 707.2 | 1053.5 | 507.5* | March |
| April | 561.5 | 288.4 | 630.5* | 86.6 | 155.0 | 132.2* | 423.3 | 1084.5 | 940.6* | April |
| May | 998.1 | 503.3 | 657.8* | 39.5 | 134.0 | 205.0* | 317.0 | 1865.2 | 472.3* | May |
| June | 541.5 | 238.1 | 219.9* | 37.1 | 104.0 | 137.1* | 284.6 | 608.2 | 179.4* | June |
| July | 709.4 | 366.6 | 381.0* | 57.8 | 35.2 | 133.0** | 421.1 | 122.5 | 875.3* | July |
| August | 700.2 | 780.4 | 213.4* | 61.8 | 78.1 | 83.9* | 1274.1 | 753.6 | $1383 .{ }^{*}$ | August |
| September | 214.2 | 565.5 | 446.1* | 118.4 | 92.1 | 91.0* | 1940.0 | 3759.1 | 600.7* | September |
| October | 557.0 | 620.3 |  | 81.8 | 157.3 |  | 2024.1 | 3 3634.4 |  | October |
| November | 842.9 | 949.3 |  | 103.3 | 108.2 |  | 1698.2 | 3580.8 |  | November |
| December | 847.9 | 947.0 |  | 53.8 | 152.3 |  | 1447.0 | 3679.8 |  | December |
| Total | 8454.1 | 7318.7 |  | 866.4 | 1389.6 |  | 11581.7 | 24122.8 |  | Total |
| Jan.-Sept. | 6206.3 | 4802.1 | 4647.8* | 627.5 | 971.8 | 1186.1* | 6412.4 | 13227.8 | 6 311.8*\| | Jan.-Sept. |


| Month | Raw Hides Tons |  |  | Coal <br> Tons |  |  | Petroleum Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 |  |
| January | 558.7 | 464.3 | 492.3* | 8411.6 | 11287.8 | 24 497.7* | 616.8 | 30.2 | 1 273.4* | January |
| February | 371.3 | 738.2 | - 128.8* | 2016.6 | 3216.3 | $1937.5^{*}$ | 610.7 | - | - | February |
| March | 336.4 | 578.4 | 121.4* | 1255.0 | 4724.3 | 2 438.2* | 188.0 | 129.4 | 11.8* | March |
| April- | 539.5 | 592.0 | 285.1* | 15.108 .4 | 11101.6 | $5609.9^{*}$ | 26.8 | 4.7 | 8.0* | April |
| May | 753.1 | 639.6 | 295.8* | 81395.7 | 40885.5 | 57 070.2* | 61.6 | 5640.4 | $4654.5^{*}$ | May |
| June | 586.6 | 952.8 | 485.4* | 76753.2 | 56666.0 | $83706.9^{*}$ | 1764.6 | 418.1 | 6 744.7* | June |
| July | 420.0 | 559.1 | 590.8* | 78673.8 | 64639.9 | 84 269.8* | 7914.6 | 1608.8 | 549.7* | July |
| August | 694.2 | 642.1 | $519.0{ }^{*}$ | 73848.4 | 58320.1 | $76315.3^{*}$ | 9699.6 | 12595.6 | 5 869.9* | August |
| September | 416.6 | 767.2 | 968.9* | 99646.1 | 67952.5 | $93137.9^{*}$ | 7.334 .4 | 6007.6 | 3 640.0* | September |
| October | 440.2 | 705.6 |  | 67200.5 | 82717.9 |  | 4020.4 | 107.6 |  | October |
| November | 390.8 | 663.7 |  | 43533.0 | 76568.7 |  | 3373.8 | 18.0 |  | November |
| December | 336.2 | 637.6 |  | 37771.4 | 46589.4 |  | 460.0 | 586.4 |  | December |
| Total | 5843.6 | 7940.6 |  | 585613.7 | 524670.0 |  | 36071.3 | 27146.8 |  | Total |
| Jan.-Sept. | 4676.4 | 5933.7 | $3887 .{ }^{*}$ | 437108.8 | 318794.0 | 428 983.4* | 28217.1 | 26434.8 | 2 752.0* | Jan.-Sept. |

21.     - EXPORTS OF THE MOST IMPORTANT aRTICLES.

| Month | Fresh Meat ${ }^{1}$ ) Tons |  |  | Butter Tons |  |  | Cheese Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 |  |
| January | 244.6 | 169.5 | 247.4* | 864.3 | 537.6 | 533.0* | 34.7 | 215.6 | 265.3* | January |
| February | 203.6 | 172.0 | 258.7* | 891.9 | 527.1 | 620.3* | 115.2 | 102.0 | 155.2* | February |
| March | 116.0 | 195.3 | 250.8* | 1025.0 | 775.4 | 627.8* | 57.3 | 49.5 | 206.2* | March |
| April | 73.8 | 78.2 | 156.1* | 1776.8 | 944.1 | $1056.9 *$ | 95.1 | 70.0 | 170.6* | April |
| May | 80.8 | 139.3 | 157.7* | 1297.1 | 848.7 | 857.3* | 67.9 | 59.7 | 186.4* | May |
| June | 75.2 | 80.9 | 143.2* | 1396.8 | 549.9 | 618.4* | 51.5 | 56.2 | 130.6* | June |
| July | 71.1 | 100.8 | 151.7* | 1530.6 | 474.1 | 968.1* | 29.1 | 63.1 | 184.8* | July |
| August | 113.0 | 146.9 | 199.6* | 797.8 | 880.2 | 609.8* | 117.0 | 95.1 | 305.9* | August |
| September | 169.7 | 180.0 | 182.2* | 706.9 | 298.6 | 555.6* | 173.3 | 133.3 | 277.1* | September |
| October | 299.7 | 214.2 |  | 813.8 | 170.7 |  | 173.0 | 158.5 |  | October |
| November | 276.7 | 173.3 |  | 711.2 | 143.9 |  | 142.4 | 108.1 |  | November |
| December | 240.7 | 206.3 |  | 828.1 | 416.1 |  | 167.6 | 224.2 |  | December |
| Total | 1964.9 | 1856.7 |  | 12640.3 | 6566.4 |  | 1224.1 | 1335.3 |  | Total |
| Jan.-Sept. | 1147.8 | 1262.9 | 1747.4* | 10287.2 | 5835.7 | 6 447.2* | 741.1 | 844.5 | 1.882.1* | Jan.-Sept. |

[^3]- Preliminary figures subject to minor alterations.

21.     - EXPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

| Month | Raw HidesTons |  |  | $\begin{aligned} & \text { Vnsawn Tlmber } \\ & \text { (All Kinds, excl. fuel) } \\ & 1000 \mathrm{~m}^{\text {² }} \end{aligned}$ |  |  | $\begin{gathered} \text { Fuel (wood) } \\ 1000 \mathrm{~m}^{\mathrm{a}} \end{gathered}$ |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 |  |
|  |  |  |  |  |  |  |  |  |  |  |
| January | 317.0 | 77.5 | 745.1* | 3.0 | 3.1 | 0.1* | 77.8 | 15.6 | 0.9* | January |
| February | 393.4 | 184.9 | 257.4* | 5.1 | 8.8 | $5.0^{*}$ | 73.7 | 9.7 | $0.6{ }^{*}$ | February |
| March | 303.1 | 151.1 | 532.3* | 4.2 | 0.3 | $0.3{ }^{*}$ | 57.3 | 15.2 | $0.6{ }^{*}$ | March . |
| April | 441.6 | 109:3 | 467.3* | 24.0 | 22.1 | 3.7* | 74.6 | 12.3 | 1.3* | April |
| May | 298.7 | 265.7 | 397.0* | 307.7 | 72.1 | 53.6* | 80.1 | 14.2 | 8.4* | May |
| June | 185:4 | 149.0 | 318.9* | 487.6 | 465.2 | 322.9* | 111.8 | 18.2 | 10.0* | June |
| July | 230.3 | 240.6 | 152.9* | 610.0 | 630.7 | 701.2* | 123.3 | 17.3 | 16.3* | July |
| August | 185.7 | 128.1 | 331.1* | 721.8 | 723.0 | 717.3* | 128.5 | 12.1 | 21.5* | August |
| September | 343.5 | 277.2 | 453.4* | 604.5 | 615.5 | 555.1* | 102.2 | 10.9 | 18.9* | September |
| October | 297.4 | 198.9 |  | 295.4 | 410.3 |  | 118.1 | 6.7 |  | October |
| November | 336.6 | 387.4 |  | 81.0 | 128.3 |  | 60.1 | 1.7 |  | November |
| December | 352.7 | 244.8 |  | 18.6 | 67.4 |  | 58.9 | 0.9 |  | December |
| Jan.-Sept. | 3685.4 2698.7 | 2414.5 1583.4 | $3655.4 *$ | 3162.9 2767.9 | 3146.8 2540.8 | 2 359.2* | 1066.4 829.3 | $\begin{aligned} & 134.8 \\ & 125.5 \end{aligned}$ | 78.5* | Total Jan.-Sep |


| Month | Sawn Timber All Kindis 1000 standards |  |  | Plywood Tons |  |  | Mratehes Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 | 1924 | $1921{ }^{\text {²) }}$ | 1923 | 1924 | 1913 | 1923 | 1924 |  |
| January | 2.8 | 2.8 | 10.2* | 358.7 | 2274.0 | 3 311.8* | 30.5 | 251.1 | 344.9* | January |
| Fobruary | 0.0 | 0.4 | 1.2* | 461.6 | 1749.2 | 2 748.4* | - | 104.6 | 380.1* | February |
| March | 0.2 | 1.0 | $1.0^{*}$ | 126.6 | 2371.8 | 927.0* | - | 298.9 | 121.7* | March |
| April | 3.0 | 0.6 | .1.9* | 1342.7 | 2376.5 | 3 633.1* | - | 221.6 | 517.1* | April |
| May | 73.8 | 30.9 | 28.7* | 255.2 | 1365.6 | 3 598.8* | - | 231.8 | 651.4* | May |
| June | 137.0 | 146.1 | 132.0* | 1169.7 | 1591.6 | 2 214.8* | 1.0 | 302.0 | 315.3* | June |
| July | 161.8 | 171.7 | 207.5* | 844.0 | 3004.2 | 3 269.0* |  | 211.2 | 263.3* | July |
| August | 144.7 | 130.9 | 134.0* | 229.0 | 2533.2 | $3111.2^{*}$ | - | 94.5 | 460.3* | August |
| September | 139.7 | 106.9 | 115.4* | 1648.0 | 3041.5 | 3183 4* | 4.5 | 440.6 | 253.2* | September |
| October | 121.6 | 123.4 |  | 1204.2 | 3069.1 |  | - | 453.0 |  | October |
| November. | 79.7 | 100.8 |  | 995.4 | 2160.7 |  | 2.6 | 341.4 |  | November |
| December | 38.7 | 85.8 |  | 1575.7 | 2840.3 |  | 0.0 | 258.3 |  | December |
| Jan.-Sotal | $\begin{aligned} & 903.0 \\ & 663.0 \end{aligned}$ | $\begin{aligned} & 901.3 \\ & 591.3 \end{aligned}$ | 631.9* | $\begin{array}{r} 10210.8 \\ 6435.5 \end{array}$ | 28377.7 20307.6 | 25 997.5* | $\begin{aligned} & 38.6 \\ & 36.0 \end{aligned}$ | $\begin{aligned} & 3209.0 \\ & 2156.3 \end{aligned}$ | 3 307.3* | Total Jan.-Sept: |

1 standard sawn timber $=4.672 \mathrm{~m}^{2}$.
${ }^{2}$ ) Figures for 1913 not available. Exports were negligible.

| Month | Bobbins Tons |  |  | Meehanieal Pulpy) Tons |  |  | Chemical Palp") Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 |  |
| January | 847.8 | 473.6 | 410.4* | 1227.4 | 3591.1 | $10571.5^{*}$ | 2867.5 | 22010.7 | 22 269.5* | January |
| February | 989.2 | 448.4 | 510.4* | 1262.7 | 2077.9 | 5 530.1* | 4534.1 | 14931.8 | 13 468.1* | February |
| March | 1030.4 | 619.8 | 516.9* | 1987.3 | 3031.4 | $4.232 .2^{*}$ | 2071.5 | 11841.2 | 9 120.4* | March |
| April | 885.2 | 700.6 | 483.8* | 1888.4 | 3001.7 | $5088.8^{*}$ | 4250.1 | 23559.5 | 22 096.5* | April |
| May | 1130.2 | 443.9 | 506.7* | 10418.4 | 6897.0 | $12682.4 *$ | 11017.5 | 20686.7 | $41739.3 *$ | May |
| June | 916.0 | 497.4 | 340.2* | 3555.8 | 4413.8 | 8 420.8* | 4276.5 | 10081.6 | 24 242.0*\| | June |
| July | 944.8 | 539.0 | 414.5* | 6485.6 | 9695.1 | 13 979.1* | 4694.7 | 19486.7 | 22 860.3** | July |
| August | 796.7 | 368.2 | 476.4* | 2868.9 | 7606.6 | $9670.7^{*}$ | 7695.0 | 15499.6 | 21 662.0** | August |
| September | 979.8 | 440.6 | 431.0* | 3965.4 | 3137.3 | 5 947.9* | 7594.4 | 18056.6 | 18 287.4* | September |
| October | 723.1 | 476.3 |  | 2872.8 | 7981.9 |  | 4890.8 | 12953.6 |  | October |
| November | 1143.1 | 411.8 |  | 2725.6 | 3919.8 |  | 8126.1 | 11771.4 |  | November |
| December | 935.7 | 610.5 |  | 5657.1 | 7328.8 |  | 13460.8 | 17602.7 |  | December |
| Jan.-Stal ${ }_{\text {Total }}$ | 11322.0 8520.1 | 6030.1 4531.5 | $4090.3^{*}$ | $\begin{aligned} & 44915.4 \\ & 33653.9 \end{aligned}$ | $\begin{array}{r} 62682.4 \\ 43451.9 \end{array}$ | 76 123.5* | $\begin{array}{\|l\|} \hline 75479.0 \\ 49001.3 \\ \hline \end{array}$ | $\begin{aligned} & 198482.1 \\ & 156154.4 \end{aligned}$ | 195 745.5* | Total <br> Jan.-Sept. |

[^4]21.:- EXPORTS OF THE MOST IMPORTANT ARTICLES. - Continued:

| Mronth | $\begin{gathered} \text { Cardboard } \\ \text { Tons } \end{gathered}$ |  |  | $\begin{aligned} & \text { Paper } \\ & \text { Alatsinds } \\ & \text { Tons } \end{aligned}$ |  |  | $\underset{\substack{\text { Nowsprint } \\ \text { Tons }}}{ }$ |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 |  |
| January | 2480.7 | 1779.0 | 2 207.0* | 10793.7 | 15708.4 | 15080.6 * | 5301.7 | 10526.3 | 11 868.4* | January |
| February | 4128.8 | 2055.9 | $1374.0{ }^{*}$ | 10878.1 | 12826.7 | $11518.2{ }^{\text {* }}$ | 5143.4 | 9179.5 | 8 779.7* | February |
| March | 4371.3 | 2204.2 | $1220.5^{*}$ | 10906.9 | 14887.4 | $8567.8^{*}$ | 5159.1 | 11211.6 | 6 473.5** | March |
| April | 3832.1 | 2581.6 | 3137.3* | 11408.4 | 15444.4 | $16170.5^{*}$ | 5520.8 | 10782.7 | 11 265.0** | April |
| May | 5572.7 | 1742.6 | 3832.1* | 11998.3 | 13153.7 | $18661.2 *$ | 5773.4 | 9161.0 | 14 637.9** | May |
| June | 4540.3 | 1962.0 | $1594.6 *$ | 12196.6 | 15935.6 | $14650.4 *$ | 5805.2 | 11301.7 | 11 035.5* | June |
| July | 4812.5 | 2268.2 | $2505.7^{*}$ | 13094.0 | 15309.1 | $13227.4 *$ | 5736.8 | 10868.2 | $8849.4 *$ | July |
| August | 4824.8 | 1779.6 | $2546.1^{*}$ | 12551.9 | 12969.1 | $17353.6{ }^{*}$ | 5399.0 | 10110.5 | 12 764.6* | August |
| September | 5206.0 | 1952.1 | $3256.2^{*}$ | 12676.5 | 13633.9 | $15994.6{ }^{*}$ | 6155.0 | 10372.0 | 11 349.9* | September |
| October | 4718.1 | 2058.4 |  | 12719.9 | 15064.3 |  | 6585.0 | 11478.7 |  | October |
| November | 4809.7 | 1014.3 |  | 13515.0 | 13305.9 |  | 6977.7 | 10640.9 |  | November |
| December | 4454.3 | 2067.8 |  | 12895.3 | 15080.8 |  | 6509.0 | 11783.8 |  | December |
| $\begin{array}{r} \text { Total } \\ \text { Jan.-Sept. } \end{array}$ | $\begin{aligned} & 53751.3 \\ & 39769.2 \end{aligned}$ | $\begin{array}{\|l\|} \hline 23.465 .8 \\ 18325.2 \end{array}$ | 21 673.5*\| | $\begin{aligned} & 145634.6 \\ & 106504.4 \end{aligned}$ | $\begin{aligned} & \hline 173.319 .3 \\ & 129868.3 \end{aligned}$ | 131 224.3* | $\begin{array}{r} 70066.1 \\ 49994.4 \end{array}$ | $\begin{array}{r} 127416.9 \\ 93513.6 \end{array}$ | 97 023.9*\| | Total Jan.-Sept. |

## 22. - FOREIGN TRADE WITH VARIOUS COUNTRIES.

| Coantry | Imports <br> (C. I. F. Value) |  |  |  |  | $\xrightarrow[\text { Exports }]{\text { (F. O. B. Value) }}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | January-Sept. |  | Whole Year |  |  | January-Sept. |  | Whole Year |  |  |
|  | 1924 |  | 1923 | 1922 | 1921 | 1924 |  | 1923 | 1922 | 1921 |
| Europe: | Mill. Tmk | \% | \% | \% | \% | Min. Fmb | \% | \% | \% | \% |
| Belgium. | 101.5 | 2.9 | 3.2 | 2.4 | 0.8 | 201.4 | 5.9 | 7.3 | 7.0 | 5.5 |
| Denmark | 245.8 | . 7.0 | 5.2 | 4.4 | 6.8 | 143.2 | 4.2 | 5.0 | 4.8 | 4.9 |
| Esthonia | 40.8 | 1.2 | 1.2 | 1.4 | 0.8 | 12.0 | 0.4 | 0.6 | 1.4 | 1.5 |
| France | 89.4 | 2.5 | 1.9 | 1.5 | 1.2 | 270.6 | 7.9 | 9.3 | 10.3 | 6.4 |
| Germany | 1051.6 | 29.8 | 34.0 | 33.3 | 33.7 | 287.2 | 8.4 | 6.2 | 8.7 | 10.9 |
| Great Britain | 664.1 | 18.8 | 18.5 | 21.6 | 19.8 | 1440.5 | 42.3 | 41.4 | 37.0 | 33.8 |
| Holland. | 160.8 | 4.5 | 5.4 | 5.1 | . 5.3 | 284.4 | 8.3 | 8.5 | 8.3 | 8.0 |
| Latvia | 7.5 | 0.2 | 0.2 | 0.2 | 0.1 | 7.0 | 0.2 | 0.1 | 0.3 | 0.3 |
| Lithuania | 5.3 | 0.2 | 0.0 | 0.1 | 0.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.1 |
| Norway | 18.2 | 0.5 | 0.7 | 0.9 | 0.7 | 14.3 | 0.4 | 0.6 | 0.3 | 1.2 |
| Poland | 40.3 | 1.1 | 0.6 | 0.5 | 0.1 | 1.1 | 0.0 | 0.0 | 0.1 | 0.1 |
| Russia | 197.8 | 5.6 | 4.7 | 0.5 | 0.0 | 152.1 | 4.5 | 1.9 | 3.1 | 1.6 |
| Sweden | 206.7 | 5.8 | 5.7 | 6.3 | 7.5 | 194.7 | 5.7 | 5.6 | 6.5 | 11.9 |
| Spain.. | 8.5 | 0.2 | 0.2 | 0.3 | 0.2 | 13.1 | 0.4 | 0.2 | 0.3 | 1.2 |
| Other European countries | 96.0 | 2.7 | 2.5 | 2.3 | 1.7 | 9.3 | 0.3 | 0.3 | 0.4 | 0.4 |
| Total Europe | 2934.3 | 83.0 | 84.0 | 80.8 | 78.8 | 3031.1 | 88.9 | 87.0 | 88.5 | 87.8 |
| Asia | 6.5 | 0.2 | 0.3 | 0.2 | 1.1 | 35.3 | 1.0 | 0.9 | 0.8 | 1.0 |
| Africa | 2.1 | 0.1 | 0.0 | 0.0 | 0.0 | 78.7 | 2.3 | 2.7 | 2.4 | 2.0 |
| United States ..... | 467.0 | 13.2 | 12.7 | 15.4 | 17.0 | 204.5 | 6.0 | 7.8 | 6.5 | 8.1 |
| Other States of North America. | 31.0 | 0.9 | 0.4 | 0.6 | 0.3 | 2.6 | 0.1 | 0.1 | 0.1 | 0.0 |
| South America. | 91.9 | 2.6 | 2.6 | 3.9 | 2.8 | 49.6 | 1.5 | 1.3 | 1.6 | 1.0 |
| Australia ............... | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 0.2 | 0.2 | 0.1 | 0.1 |
| Grand Total | 3533.4 | 100.0 | 100.0 | 100.0 | 100.0 | 3407.8 | 100.0 | 100.0 | 100.0 | 100.0 |

According to figures supplied by the Statistical Department of the Board of Customs.
Ap to Dec. 81, 1917, the last port of shipment and the first port of discharge were used in determining the respective countries of import and export. In the case of transportation of goods over land frontiers, the country from which goods arrived or that to which they were transferred was used in a similar sense, with the exception of a part of the exchange of goods with Russia, which was not put down to that country, but to the actual countries of Import or export. From January 1, 1918, the country of import indicates the land in which goods were purchased, and country of export the land to which goods were sold.

* Preliminary figures subject to minor alterations.

23.     - IMPORT-PRICE INDEX:

| Year <br> Month | Total <br> All Kinds | Detalls |  |  |  | The Three Last Groups divided according to their Parpose |  |  | Year Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Foodstufts | Clothing | Agricultur- al Require- ments | Other Goods | $\underset{\text { terialis }}{\text { Raw Ma- }}$ | Machinery | Industrial products |  |
| 1913 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 1913 |
| 1914 | 106 | 111 | 99 | 101 | 101 | 100 | 99 | 100 | 1914 |
| 1915 | 162 | 177 | 130 | 135 | 179 | 147 | 153 | 134 | 1915 |
| 1916 | 227 | 236 | 186 | 149 | 311 | 219 | 263 | 207 | 1916 |
| 1917 | 519 | 647 | 405 | 370 | 526 | 451 | 360 | 465 | 1917 |
| 1918 | 741 | 881 | 600 | 420 | 661 | 647 | 459 | 642 | 1918 |
| 1919 | 755 | 896 | 608 | 600 | 659 | 681 | 487 | 593 | 1919 |
| 1920 | 1387 | 1751 | 1108 | 984 | 1268 | 1364 | 931 | 827 | 1920 |
| 1921 | 1329 | 1556 | 1080 | 1087 | 1109 | 1129 | 1005 | 1048 | 1921 |
| 1922 | 1072 | 1150 | 1067 | 1066 | 913 | 1041 | 820 | 987 | 1922 |
| 1923 | 915 | 963 | 925 | 897 | 823 | 926 | 728 | 826 | 1923 |
| 1924 |  |  |  |  |  |  |  |  | 1924 |
| January | 899 | 902 | 1004 | 907 | 781 | 949 | 689 | 770 | January |
| Jan.-Febr. | 921 | 908 | 1036 | 894 | 810 | 1002 | 672 | 808 | Jan.-Febr. |
| Jan.-March | 934 | 920 | 1036 | 905 | 849 | 1023 | 702 | 847 | Jan.-March |
| Jan.-April | 939 | 931 | 1063 | 886 | 843 | - 990 | 723 | 885 | Jan.-April |
| Jan.-May | 950 | 946 | 1084 | 905 | 844 | 999 | 714 | 903 | Jan.-May |
| Jan.-June | 947 | 949 | 1069 | 894 | 853 | 990 | 718 | 907 | Jan.-June |
| Jan.-July | 941 | 952 | 1057 | 888 | 837 | 974 | 701 | 901 | Jan.-July |
| Jan.-Aug. | 943 | 959 | 1050 | 888 | 841 | 973 | 703 | 899 | Jan.-Aug. |
| Jan.-Sept. | 947 | 969 | 1044 | 909 | 812 | 966 | 727 | 902 | Jan.-Sept. |
| Jan.-Oct. |  |  |  |  |  |  |  |  | Jan.-Oct. |
| Jan.-Nov. |  |  |  |  |  |  |  |  | Jan.-Nov. |

The import- and export-indices have been calculated by the Statistical Dept. of the Board of Customs in the fullowing manner: the quantlities of imports and, respectively, exports for the current year have been multiplied by the average price for the class of goods In question in 1913, after which the import (or export) value for the current year has been calculated in percentage of the sum thus obtained for purposes of comparison.

The goods chosen for the setting-up of a total-index hade been divided, according to their use, into the groups: foodstufts, clothing, agricultural requirements and other goods. The three last-named have been further divided, according to their purpose into raw materials, maehinery and industrial products. duties.
24. - EXPORT-PRICE INDEX:

| Year <br> Month | Total <br> All Kinds | Details |  |  |  |  |  |  |  | Year Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Fresh } \\ & \text { Meat } \end{aligned}$ | Butter | Cheese | Timber | Bobbins | Mechanioal Pulp | Ohemical Pulp | Paper |  |
| 1913 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 1913 |
| 1914 | 103 | 100 | 103 | 105 | 105 | 100 | 100 | 102 | 102 | 1914 |
| 1915 | 134 | 130 | 146 | 140 | 128 | 105 | 111 | 147 | 141 | 1915 |
| 1916 | 254 | 238 | 185 | 290 | 186 | 146 | 278 | 290 | 352 | 1916 |
| 1917 | 375 | 560 | 349 | 600 | 317 | 218 | 389 | 342 | 452 | 1917 |
| 1918 | 415 | 276 | 620 | 501 | 222 | 705 | 508 | 399 | 483 | 1918 |
| 1919 | 441 | 790 | 725 | 1079 | 375 | 1258 | 571 | 500 | 611 | 1919 |
| 1920 | 1053 | 805 | 916 | 1250 | 886 | 1755 | 1710 | 1742 | 1185 | 1920 |
| 1921 | 1213 | 1008 | 1636 | 1489 | 996 | 2186 | 2202 | 1502 | 1433 | 1921 |
| 1922 | 1180 | 1075 | 1351 | 1066 | 1081 | 1911 | 2002 | 1355 | 1198 | 1922 |
| 1923 | 1145 | 1083 | 1121 | 985 | 1143 | 1865 | 1708 | 1264 | 358 | 1923 |
| 1924 |  |  |  |  |  |  |  |  |  | 1924 |
| January | 1157 | 1080 | 1305 | 1117 | 1138 | 1891 | 1502 | 1175 | 930 | January |
| Jan.-Febr. | 1148 | 1057 | 1255 | 1089 | 1134 | 1889 | 1444 | 1153 | 932 | Jan.-Febr. |
| Jan.-March | 1150 | 1073 | 1249 | 1086 | 1147 | 1897 | 1461 | 1162 | 933 | Jan.-March |
| Jan.-April | 1127 | 1065 | 1181 | 1087 | 1149 | 1848 | 1458 | 1147 | 941 | Jan.-April |
| Jan.-May | 1111 | 1056 | 1174 | 1095 | 1112 | 1843 | 1394 | 1136 | 928 | Jan.-May |
| Jan.-June | 1105 | 1058 | 1165 | 1100 | 1118 | 1816 | 1368 | 1130 | 921 | Jan.-June |
| Jan.-July | 1102 | 1060 | 1167 | 1103 | 1106 | 1808 | 1362 | 1128 | 919 | Jan.-July |
| Jan.-Aug. | 1105 | 1060 | 1178 | 1093 | 1113 | 1835 | 1352 | 1122 | 918 | Jan.-Aug. |
| Jan.-Sept. | 1104 | 1055 | 1194 | 1091 | 1114 | 1861 | 1375 | 1116 | 919 | Jan.-Sept. <br> Jan_-Oct. |
| Jan.-Nct. |  |  |  |  |  |  |  |  |  | Jan.-Oct. |
| Jan.-Dec. |  |  |  |  |  |  |  |  |  | Jan.-Dec. |

Besides the total index the table contains indices for only a few of the most mportant exports.
See in addition remarks under Table No. 23.
25. - INDEX NUMBER FOR QUANTITIES OF IMPORTS AND EXPORTS. 1)

| Year | Jan. | Febr. | March | April | - May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | $\begin{aligned} & \text { Whole } \\ & \text { Year } \end{aligned}$ | $\begin{aligned} & \text { Jan.- } \\ & \text { Sept. } \end{aligned}$ | Year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Imports |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1913 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 1913 |
| 1920 | 66.1 | 73.4 | 68.6 | 72.8 | 36.8 | 56.7 | 55.0 | 47.9 | 47.8 | 34.2 | 48.5 | 61.9 | 52.8 | 55.5 | 1920 |
| 1921 | 44.1 | 56.2 | 58.5 | 79.3 | 59.0 | 53.2 | 49.0 | 62.7 | 49.6 | 42.5 | 45.8 | 72.4 | 54.5 | 55.9 | 1921 |
| 1922 | 45.1 | 39.1 | 65.7 | 92.0 | 73.8 | 88.1 | 67.2 | 87.9 | 65.7 | 59.3 | 84.3 | 124.2 | 74.7 | 71.0 | 1922 |
| 1923 | 108.8 | 104.0 | 112.6 | 121.8 | 91.6 | 106.7 | 94.3 | 105:8 | 89.2 | 87.3 | 104.0 | 117.8 | 101.5 | 102.1 | 1923 |
| 1924 | 140.7 | 118.1 | 83.6 | 138.8 | 101.4 | 109.7 | 104.3 | 101.2 | 83.2 |  |  |  |  | 106.6 | 1924 |
|  | Exports |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1913 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 1913 |
| 1920 | 29.3 | 67.9 | 43.0 | 57.5 | 62,2 | 67.2 | 69.0 | 85.0 | 63.7 | 73.9 | 78.7 | 71.2 | 68.6 | 66.2 | 1920 |
| 1921 | 45.0 | 28.7 | 36.3 | 47.2 | 30.4 | 39.6 | 50.2 | 60.7 | 90.9 | 119.6 | 138.4 | 88.8 | 69.0 | 52.6 | 1921 |
| 1922 | 82.4 | 59.2 | 109.9 | 106.7 | 73.3 | 93.0 | 98.9 | 102.3 | 87.3 | 98.5 | 106.5 | 85.3 | 93.5 | 92.1 | 1922 |
| 1923 | 118.0 | 85.4 | 98.3 | 95.1 | 59.3 | 95.9 | 102.5 | 92.9 | 83.0 | 99.0 | 101.8 | 125.2 | 94.8 | 90.7 | 1923 |
| 1924 | 148.7 | 87.5 | 80.0 | 132.5 | 83.3 | 95.7 | 118.5 | 101.3 | 92.7 |  |  |  |  | 102.0 | 1924 |

${ }^{2}$ ) Value of imports and exports calculated on the basis of the prices for 1913 and expressed in percentage of imports and exports for 1918 during the corresponding poriod.
26. - VALUE OF IMPORTS AND EXPORTS DIVIDED ACCORDING TO THE PURPOSE OF THE GOODS. ${ }^{1}$ )

| Year and Month | Imports |  |  |  | Exports |  |  |  | Year and Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goods for Production |  | Goode for Consumption |  | Goods for Production |  | Goods for Consumption |  |  |
|  | $\begin{gathered} \text { Raw } \\ \text { Materials } \end{gathered}$ | Machinery | Industrial products | Foodstuffs | $\begin{gathered} \text { Raw } \\ \text { Materials } \end{gathered}$ | Machinery | Industrial products | Foodstufts |  |
|  | \% | \% | \% | \% | \% | \% | \% | \% |  |
| 1913 | 32.1 | 10.6 | 18.4 | 39.0 | 67.4 | 3.0 | 16.1 | 13.5 | 1913 |
| 1914 | 29.3 | 10.9 | 17.2 | 42.6 | 55.4 | 3.8 | 23.4 | 17.4 | 1914 |
| 1915 | 34.5 | 5.4 | 11.4 | 48.7 | 27.3 | 6.5 | 41.8 | 24.4 | 1915 |
| 1916 | 38.9 | 7.6 | 14.6 | 38.9 | 26.5 | 6.8 | 63.7 | 13.0 | 1916 |
| 1917 | 33.7 | 8.3 | 28.2 | 29.8 | 26.1 | 4.9 | 58.2 | 10.8 | 1917 |
| 1918 | 19.1 | 8.3 | 20.3 | 52.3 | 55.9 | 2.8 | 34.0 | 7.3 | 1918 |
| 1910 | 27.7 | 9.4 | 18.7 | 44.2 | 76.8 | 1.3 | 19.3 | 2.6 | 1919 |
| 1920 | 34.4 | 15.6 | 17.8 | 32.2 | 73.9 | 0.7 | 22.8 | 2.6 | 1920 |
| 1921 | 23.2 | 13.8 | 19.0 | 44.0 | 61.9 | 1.7 | 22.4 | 14.0 | 1921 |
| 1922 | 32.0 | 11.3 | 20.2 | 36.5 | 67.4 | 0.9 | 21.0 | 10.7 | 1922 |
| 1923 | 31.8 | 12.6 | 23.6 | 32.0 | 76.9 | 0.6 | 16.1 | 6.4 | 1923 |
| 1924 |  |  |  |  |  |  |  |  | 1924 |
| Jan.-Aug. | 31.8 | 12.8 | 19.7 | 35.7 | 74.4 | 0.5 | 15.9 | 9.2 |  |
| Jan.-Sept. | 32.0 | 12.6 | 20.2 | 35.2 | 75.2 | 0.4 | 15.4 | 9.0 | Jan.-Sept. |
| Sept. | 33.1 | 11.7 | 23.9 | 31.3 | 79.6 | 0.2 | 12.3 | 7.9 | Sept. |

${ }^{\text {1) }}$ The goods have been divided into four groups: 1) raw materisls and semi-manufactured products, 2) machinery, tools, masan of transport and other similar means of production, 8) other manufactured products and 4) foodstuff (food and luxuries).

## 27. - FOREIGN SHIPPING.

| Month | Arrivals |  |  |  |  |  | Sailinges |  |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | With Cargo |  | In Ballast |  | Total |  | With Cargo |  | In Ballast |  | Total |  |  |
|  | Vessels | $\begin{gathered} \text { Beg. tons } \\ \text { Net. } \end{gathered}$ | $\begin{aligned} & \hline \text { Yeg- } \\ & \text { sels } \end{aligned}$ | $\begin{gathered} \text { Heg. tons } \\ \text { Net. } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Ves } \\ & \text { sels } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Reg. tons } \\ \text { Net. } \end{gathered}$ | $\begin{aligned} & \text { Ves. } \\ & \text { sels } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Reg.tons } \\ \text { Net. } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Ves- } \\ & \text { sels } \end{aligned}$ | $\begin{gathered} \hline \text { Reg.tons } \\ \text { Net. } \end{gathered}$ | Vessels | $\begin{gathered} \text { Reg. tons } \\ \text { Net. } \\ \hline \end{gathered}$ |  |
| 1924 |  |  |  |  |  |  |  |  |  |  |  |  | 1924 |
| Jan. | 102 | 64165 | 9 | 5942 | 111 | 70107 | 125 | 86326 | 21 | 15398 | 146 | 101724 | Jan. |
| Febr. | 65 | 43122 | 7 | 5963 | 72 | 49085 | 70 | 48819 | 3 | 647 | 73 | 49466 | Febr. |
| March | 46 | 34832 | 4 | 3590 | 50 | 38422 | 49 | 31898 |  | - | 49 | 31898 | March |
| April | 131 | 99598 | 10 | 9702 | 141 | 109300 | 89 | 60242 | 10 | 3776 | 99 | 64018 | April |
| May | 450 | 164073 | 171 | 80720 | 621 | 244793 | 357 | 180954 | 228 | 24619 | 585 | 205573 | May |
| June | 612 | 195764 | 562 | 291823 | 1174 | 487587 | 795 | 391039 | 251 | 21073 | 1046 | 412112 | June |
| July | 409 | 171835 | 695 | 358937 | 1104 | 530772 | 1062 | 593862 | 173 | 9267 | 1235 | 603129 | July |
| Aug. | 438 | 201098 | 632 | 328769 | 1070 | 529867 | 928 | 509317 | 108 | 19189 | 1036 | 528506 | Aug. |
| Sept. | 443 | 175341 | . 486 | 263855 | 929 | 439196 | 764 | 404236 | 113 | 18773 | 877 | 423009 | Sept. |
| Oct. Nov. |  |  |  |  |  |  |  |  |  |  |  |  | Oct. |
| Nov. |  |  |  |  |  |  |  |  |  |  |  |  | Nov. Dec. |




## 28. - SHIPPING WITH VARIOUS COUNTRIES AND PASSENGER TRAFFIC.

| Country of departure and destipstion | $\begin{gathered} \text { Arrivals }{ }^{1} \text { ) } \\ \text { Jan.-Sept. } 1024 . \end{gathered}$ |  | $\begin{gathered} \text { Sailings } \\ \text { Jan.-Sept. 1924. } \end{gathered}$ |  | Country of departure and destination | Arrivala ${ }^{\text {² }}$ Jan.-Sept. 1924. |  | $\begin{gathered} \text { Sailings }{ }^{1} \\ \text { Jan.-Sept. } 1924 . \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Number } \\ \text { Vexsels } \end{gathered}$ | $\begin{gathered} 1000 \\ \text { Reg. tons } \\ \text { Net. } \end{gathered}$ | $\begin{aligned} & \text { Number } \\ & \text { of essels } \end{aligned}$ | $\begin{gathered} 1000 \\ \text { Rog. tons } \\ \text { Net. } \end{gathered}$ |  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Vessels } \end{gathered}$ | $\begin{gathered} 1000 \\ \text { Reg. tons } \\ \text { Net. } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { vebsels } \end{gathered}$ | $\begin{gathered} 1000 \\ \text { Reg. tons } \\ \text { Net. } \\ \hline \end{gathered}$ |
| Europe: |  |  |  |  | Asia . | - |  | 3 | 10.3 |
| Belgium | 65 | 52.7 | 180 | 137.2 | Africa . . . . . . | 2 | 2.2 | 36 | 96.0 |
| Danzig. | 61 | 27.1 | 21 | 8.4 | United States. | 25 | 80.2 | 29 | 93.8 |
| Denmark | 748 | 433.4 | 542 | 124.8 | Other States of |  |  |  |  |
| Esthonia | 861 | 65.6 | 799 | 51.2 | America. . . . | 2 | 5.2 | 8 | 25.4 |
| France | 39 | 38.0 | 219 | 182.4 | Australia | - | - | 1 | 3.6 |
| Germany . . | 906 | 563.7 | 558 | 285.2 | Total | 29 | 87.6 | 77 | 229.1 |
| Great Britain. | 512 | 453.6 | 1054 | 942.7 | Total | 29 | 87.6\| | 7 | 229.1 |
| Holland | 112 | 95.3 | 280 | 205.4 | Grand Total | 5272 | 2499.1 | 5146 | 2419.4 |
| Latvia | 90 | 46.0 | 22 | 8.7 |  | ASSEN | R TRAFF | C. ${ }^{2}$ ) |  |
| Norway | 25 | 26.8 | 42 | 23.4 |  | ASSEN |  |  |  |
| Russia | 69 | 28.9 | 43 | 8.1 |  |  | ved |  |  |
| Sweden | 1727 | 558.9 | 1301 | 203.8 | Month | Total | Of whem | Total | Of whom |
| Spain . . . . . . | 17 | 14.2 | 4 | 6.1 |  | Total | Foreignors | Total | Foreigners |
| Other countries | 11 | 7.3 | 4 | 2.9 | Sept. . . . 1924 | 2701 | 1374 | 3311 | 2036 |
| Total Earope | 5243 | 2411.5 | 5069 | 2190.3 | Jan.-Sept. 1924 | 28241 | 15099 | 30310 | 14205 |

${ }^{1}$ ) Vessels with cargo and in ballast together. ${ }^{2}$ ) Sea-traffic. Passenger traffic overland in at present insignificant. According to figures supplied by the Statistical Office of the Shipping Board.
29. - STATE RAILWAYS.

| Month | Weight of Goods Transported 1000 Tons |  |  | Axle-kilometres or Goods*tracks Mill. Km |  |  | Locomotives in use Number |  |  | Goods-trucks in use Number |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1923 ${ }^{\text {( }}$ ) | 1924 ${ }^{\text {² }}$ | 1913 | 1923 | 1924 | 1920 | 1923 | 1924 | 1920 | 1923 | 1924 |  |
| Jan. | 380.5 | 587.6* | 603.3* | 28.3 | 43.8 | 43.9 | 445 | 466 | 501 | 12601 | 15837 | 16733 | Jan. |
| Febr. | 441.2 | 696.9* | 672.3* | 29.7 | 45.6 | 48.3 , | 457 | 483 | 523 | 12642 | 15931 | 16727 | Febr. |
| March | 412.5 | 779.8* | 705.5* | 30.6 | 51.8 | $51.8{ }^{\prime}$ | 454 | 476 | 525 | 12734 | 16014 | 16760 | March |
| April | 405.0 | 660.4* | 694.9* | 32.4 | 53.9 | 52.4 | 446 | 460 | 519 | 12601 | 16146 | 16835 | April |
| May | 426.5 | 671.5* | 740.3* | 31.1 | 52.2 | 55.9 | 458 | 488 | 525 | 12622 | 16254 | 16911 | May |
| June | 443.8 | 727.9* | 672.0* | 30.9 | 50.6 | 48.5 | 476 | 512 | 539 | 12662 | 16.349 | 17008 | June |
| July | 470.3 | 782.4* | 857.9** | 34.2 | 53.6 | 56.2 | 473 | 511 | 547 | 12720 | 16405 | 17076 | July |
| Ang. | 430.5 | 780.6* | 774.5* | 33.7 | 56.1 | 56.3 | 466 | 522 | 544 | 12808 | 16502 | 17172 | Ang. |
| Sept. | 437.2 | 692.6* |  | 32.3 | 52.7 |  | 468 | 517 |  | 12896 | 16526 |  | Sept. |
| Oct. | 443:5 | 719.6* |  | 32.3 | 52.3 |  | 472 | 515 |  | 13030 | 16587 |  | Oct. |
| Nov. | 340.4 | 602.4* |  | 28.9 | 46.3 |  | 474 | 513 |  | 13137 | 16676 |  | Nov. |
| Dec. | 302.1 | 515.0* |  | 28.5 | 43.7 |  | 486 | 508 |  | 13233 | 16678 |  | Dec. |
| Jan.-Aug. | 4933.5 | 8216.6** | 720.7*\| | $\begin{aligned} & 372.9 \\ & 250.9 \end{aligned}$ | $\begin{aligned} & 602.6 \\ & 407.6 \end{aligned}$ | 413.3 |  |  |  |  |  |  |  | have in this respect been adjusted accordingly.

30.     - STATE RAILWAYS' REVENUE, REGULAR EXPENDITURE AND TRAFFIC SURPLUS.

| Month | $\begin{gathered} \text { Revenue } \\ \text { (less Re-mbarsements) } \\ \text { Mill. Fmk } \end{gathered}$ |  |  | Regular FxpenditureMill, Fmk. |  |  | Trafic Surplus Mall. Fmk |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | $1923{ }^{1}$ ) | $1924{ }^{\text {² }}$ ) | 1913 | 1923 | 1924 | 1913 | 1923 | 1924 |  |
| January | 4.3 | 48.5* | 49.9* | - . | 32.6* | 39.3* | - | 15.9* | 10.6** | January |
| February | 4.2 | 48.3* | 48.1* | - | 40.7* | 45.0* | - | 7.6* | 3.1* | February |
| March | 4.9 | 55.7* | 52.8* | - | 40.2* | 53.2* |  | 15.5* | - $0.4^{*}$ | March |
| April | 4.6 | 54.7* | 59.1* | - | 37.2* | 46.6* | * | 17.5* | 12.5* | April |
| May | 5.2 | 51.3* | 56.0* | - | 38.2* | 45.6* | - | 13.1* | 10.4* | May |
| June | 5.9 | 56.5* | 56.9* | - | 49.8* | 58.6* | * | $6.7^{*}$ | $-1.7^{*}$ | June |
| July | 5.7 | 56.4* | 60.1* | - | 40.4* | 45.9* | - | 16.0* | 14.2* | July |
| August | 5.5 | 56.5* | 57.8* | - | 41.1* | 45.8* | - | 15.4* | 12.0* | August |
| September | 5.3 | 52.3* |  | - | 42.5* |  | - | 9.8* |  | September |
| October | 4.7 | 53.1* |  | - | 39.8* |  |  | 13.3* |  | October |
| November | 4.0 | 46.5* |  | - | 39.3* |  |  | 7.2* |  | November |
| December | 4.3 | 50.7* |  | - | 54.4* |  | - | - 3.7* |  | December |
| Total | 58.6 | 630.5* |  | 40.3 | 496.2* |  | 18.3 | 134.3* |  | 'Total |
| Jan.-Aug. | 40.3 | 427.9* | 440.7* |  | 320.2* | 380.0* |  | 107.7* | 60.7* | Jan.-Aug. |

According to Finnish State Rail ways' Preliminary Monthly Statistics.
considerably the inal closing of the booles the riguras for income and expenditure will alter to a certain extent, in some cases quit, considerably. The difference between results based on preliminary data and the final figures will be adjusted in the figures for December. The ligures for 1023 have in this respect been adjusted accordingly.
31. - INDEX NUMBER OF COST OF LIVING. ${ }^{1}$ )

| Month | Foodstuff | Clothing | Rent | F'ael | Tobacco | Newapapers | Taxes | Total Cost of Living | Monthly Movement | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 1914 \\ \text { Jan:-June } \end{gathered}$ | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | - | $\begin{gathered} 1914 \\ \text { Jan.-June } \end{gathered}$ |
| $\begin{gathered} 1921 \\ \text { December } \end{gathered}$ | 1230 | 1107 | 603 | 1249 | 1293 | 818 | 2093 | 1172 | -60 | $\begin{gathered} 1921 \\ \text { December } \end{gathered}$ |
| $\begin{gathered} 1922 \\ \text { December } \end{gathered}$ | 1122 | 1090 | 795 | 1340 | 1283 | 1079 | 2526 | 1157 | -11 | $\begin{gathered} 1922 \\ \text { December } \end{gathered}$ |
| 1923 |  |  |  |  |  |  |  |  |  | 1923 |
| September | 1103 | 1053 | 973 | 1507 | 1284 | 1079 | 2526 | 1172 | $+9$ | September |
| October | 1140 | 1047 | 973 | 1499 | 1280 | 1079 | 2526 | 1193 | +21 | October |
| November | 1133 | 1042 | 973 | 1539 | 1283 | 1079 | 2526 | 1190 | - 3 | November |
| December | 1112 | 1042 | 981 | 1511 | 1286 | 1079 | 2384 | 1170 | $-20$ | December |
| 1924 |  |  |  |  |  |  |  |  |  | 1924 |
| January | 1089 | 1038 | 981 | 1506 | 1276 | 1079 | 2384 | 1155 | -15 | January |
| February | 1070 | 1037 | 981 | 1499 | 1280 | 1079 | 2384 | 1143 | -12 | February |
| March | 1067 | 1038 | 981 | 1.499 | 1276 | 1079 | 2384 | 1141 | - 2 | March |
| April | 1035 | 1039 | 981 | 1496 | 1274 | 1079 | 2384 | 1121 | -20 | April |
| May | 1037 | 1038 | 981 | 1471 | 1271 | 1079 | 2384 | 1121 | - | May |
| June | 1040 | 1034 | 1163 | 1480 | 1272 | 1079 | 2384 | 1147 | $+26$ | June |
| July | 1052 | 1036 | 1163 | 1463 | 1271 | 1079 | 2384 | 1154 | + 7 | July |
| August | 1125 | 1035 | 1163 | 1459 | 1272 | 1079 | 2384 | 1198 | + 44 | August |
| September | 1125 | 1035 | 1163 | 1461 | 1272 | 1079 | 2384 | 1199 | + 1 | September |

[^5]32. - WHOLESALE PRICE INDEX.

| Year and month |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (24) | (7) | (26) | (9). | (12) | (14) | (26) | (135) |  | (61) | (39) | (35) |
| $\begin{gathered} 1921 \\ \text { December } \end{gathered}$ | 1036 | 1504 | 967 | 1333 | 1154 | 1531 | 1151 | 1408 | 1295 | $-10$ | 1209 | 1462 | 1275 |
| 1922 December | 989 | 1256 | 844 | 1333 | 1002 | 1352 | 1088 | 1093 | 1149 | $+9$ | 1105 | 1159 | 1216 |
| $1923$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| September October | 998 983 | 1157 1169 | 716 695 | 1255 | 925 890 | 1223 1242 | 1032 | 1095 | 1089 1077 | + +12 | 1112 | 1031 | 1119 1066 |
| November | 971 | 1165 | 691 | 1198 | 885 | 1279 | 1016 | 1071 | 1070 | -7 | 1081 | 1054 | 1069 |
| December | 1003 | 1180 | 675 | 1251 | 890 | 1301 | 1016 | 1120 | 1096 | +26 | 1100 | 1068 | 1121 |
| 1924 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 999 | 1174 | 698 | 1209 | 878 | 1291 | 997 | 1048 | 1071 | -25 | 1062 | 1061 | 1099 |
| February | 986 | 1196 | 730 | 1204 | 874 | 1287 | 990 | 1072 | 1078 | + 7 | 1060 | 1079 | 1109 |
| March | 1016 | 1222 | 772 | 1200 | 870 | 1323 | 992 | 1084 | 1094 | +16 | 1075 | 1104 | 1115 |
| April | 987 | 1227 | 777 | 1210 | 872 | 1343 | 988 | 1091 | 1095 | +1 | 1074 | 1111 | 1114 |
| May | 970 | 1229 | 748 | 1207 | 878 | 1349 | 987 | 1082 | 1090 | - 5 | 1073 | 1107 | 1101 |
| June | 945 | 1217 | 739 | 1192 | 878 | 1346 | 989 | 1121 | 1088 | - 2 | 1092 | 1092 | 1078 |
| July | 967 | 1231 | 748 | 1186 | 879 | 1323 | 989 | 1088 | 1085 | - 3 | 1002 | 1056 | 1090 |
| August | 1011 | 1268 | 751 | 1195 | 893 | 1326 | 989 | 1142 | 1111 | + 26 | 1110 | 1129 | 1092 |
| September | 1045 | 1300 | 744 | 1157 | 896 | 1296 | 987 | 1175 | 1117 | + 6 | 1143 | 1132 | 1056 |

The index is worked out at the Central Statistical Office's Department for Economic Statistics. - In determining the bases of calculation for the index the combined value of the country's production and imports for 1913 are taken into account without dedue ting the value of exports. The total number of commodities included is 135, and the figures in brackets at the head of the colvmns indicate the number of commodities in the corresponding groups. - In working out the index figures the method known as sproportionate prices sis employed, i. e. the price of eaoh commodity is taken in a percentage ratio to a corresponding figure for the basic period and the average is then calculated on the basis of the resultant proportionate figures. The corresponding months in 1913 are taken as a basis. In the calculations geometrical averages are employed. No actual weighting of figures is undertalcen; this is carried out, however, indirectly with the aid of the list of commodities.
33. - NUMBER OF UNEMPLOYED.

| End of Month | 1922 |  |  | 1923 |  |  | 1924 |  |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total | $\begin{gathered} \text { Monthly } \\ \text { Move- } \\ \text { ment } \end{gathered}$ |  |
| January | 2607 | 978 | 3585 | 1552 | 701 | 2253 | 1070 | 545 | 1615 | $+836$ | January |
| February | 2613 | 874 | 3487 | 1451 | 541 | 1992 | 1125 | 560 | 1685 | +70 $+\quad 1$ | February |
| March | 2089 | 772 | 2861 | 887 | 355 | 1242 | 1177 | 443 | 1620 | - 65 | March |
| April | 1487 | 773 | 2260 | 562 | 397 | 959 | 687 | 616 | 1303 | - 317 | April |
| May | 609 | 463 | 1072 | 368 | 331 | 699 | 385 | 395 | 780 | - 523 | May |
| June | 514 | 285 | 799 | 251 | 261 | 512 | 324 | 348 | 672 | - 108 | June |
| July | 346 | 281 | 627 | 289 | 235 | 524 | 245 | 287 | 532 | -140 | July |
| August | 332 | 420 | 752 | 270 | 353 | 623 | 346 | 499 | 845 | + 313 | August |
| September | 394 | 397 | 791 | 273 | 403 | 676 | 459 | 727 | 1186 | + 341 | September |
| October | 562 | 560 | 1122 | 347 | 539 | 886 |  |  |  |  | October |
| November | 786 | 634 | 1420 | 493 | 592 | 1085 |  |  |  |  | November |
| December | 836 | 458 | 1294 | 488 | 291 | 779 |  |  |  |  | December |

This table, prepared trom the weekly reports of the Labour Exchange Department of the Ministry of Social Aftairs, showt the number of unemployed registered in the boolss of the communal labour exchanges in the majority of towns and a very amall part of the cural centres of population at the close of the week nearest to the month's end. As agricaltural labourers and skilled artisans proper register, up to the present, only in a minority of cases at the communal labour exchanges, the table does not give a complete review of the number of unemployed, but is to be regarded more as symptomatic.

## 34. - CESSATION OF WORK.

| Month | Inltiated cessation of work |  |  | Cessation of work continued from preceding month |  |  | Total |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | number | affecting |  | number | affecting |  | number | affecting |  |  |
|  |  | employers | hands |  | employers | hands |  | employers | hands |  |
| 1922 |  |  |  |  |  |  |  |  |  | 1922 |
| September | - | $\square$ | $\bar{\square}$ | 5 | 16 | 224 | 5 | 16 | 224 | September |
| October | 1 | 3 | 19 | 2 | 9 | 92 | 3 | 12 | 111 | October |
| November | 4 | 27 | 100 | 3 | 12 | 111 | 7 | 39 | 211 | November |
| December | 1 | 6 | 80 | 2 | 18 | 92 | 3 | 24 | 172 | December |
| 1923 |  |  |  |  |  | - |  |  |  | 1923 |
| January | - | - | - | 1 | 1 | 2 | 1 | 1 | 2 | January |
| February | 2 | 16 | 81 | 1 | 1 | 2 | 3 | 17 | 83 | February |
| March | 3 | 3 | 380 | 3 | 17 | 83 | 6 | 20 | 463 | March |
| April | 8 | 12 | 346 | 4 | 18 | 435 | 12 | 30 | 781 | April |
| May | 13 | 50 | 1.745 | - 6 | 10 | 414 | 19 | 60 | 2159 | May |
| June | 8 | 28 | 956 | - 9 | 16 | 693 | 17 | 44. | 1649 | June |
| July | 7 | 55 | 3689 | 11 | 38 | 1457 | 18 | 93 | 5146 | July |
| August | 2 | 2 | 52 | 12 | 82 | 4878 | 14 | 84 | 4930 | August . |
| September | 2 | 7 | 225 | 6 | 14. | 748 | 8 | 21 | 973 | September |
| October | 4 | 22 | 106 | 2 | 5 | 240 | 6 | 27 | 346 | October |
| November | 1 | 1 | 8 | 2 | 2 | 48 | 3 | 3 | 56 | November |
| December | - | - | $\cdots$ | 3 | 3 | 56 | 3 | 3 | 56 | December |
| 1924 |  |  |  |  |  |  |  |  |  | 1924 |
| January | 1 | 1 | 22 | 1 | 1 | 31 | 2 | 2 | 53 | January |
| Febraary | 2 | 2 | 17 | 2 | 2 | 53 | 4 | 4 | 70 | February |
| March | 3 | 11 | 32 | $-$ | - | - | 3 | 11 | 32 | March |
| April | 1 | 36 | 188 | 2 | 2 | 21 | 3 | 38 | 209 | April |
| May | 8 | 10 | 682 | - | - | - | 8 | 10 | 682 | May |
| June | 8 | 35 | 1014 | 2 | 2 | 20 | 10 | 37 | 1034 | June |
| July | 1 | 1 | 11 | 3 | 10 | 336 | 4 | 11 | 347 | July |
| August. | 1 | 6 | 50 | 2 | 2 | 246 | 3 | 8 | 296 | August |
| September | -1 | 1 | 37 | 3 | 8 | 296 | 4 | 9 | 333 | September |

The abuve particulars which are of a preliminary nature, have been compiled by the Social-Statistical Department of the Central Statistical Office. As they indicate, only a few cases of cessation of worl on a small scale have interrupted peaceful labour conditions in Finland during the last few years. The most serious conflict in 1923 arose in the building trade in Helsingfors, lasting for two months, and among the stevedores in May, while the longest cessation of work occurred in the metal industry. The majority of cases of cessation of work were described as strikes.

## CERTAIN PARTICULARS ABOUT FINLAND.

## 1. FORM OF GOVERNMENT.

Finland formed a part of the kingdom of Sweden from 1154 to 1809 ; since 1809 it was an autonomous Grand Duchy connected with Russia up to December 6th, 1917, when Finland declared its independence. It became a republic in 1919. The Diet together with the President possess the legislative power of the country. The highest executive power is held by the President chosen for a period of 6 years. The Diet, composed of 200 members, is elected by universal suffrage.
The proportions of the different parties in the Diet elected on the 1st. and 2nd April are as follows

| Right | Swedish people's party (Swedish speaking population) Unionist party | Numb |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Num |  |  |  |
|  |  | 38 | 61 | 19.0 | 30 |
|  | Agrarian party | 44 |  | 22.0 |  |
|  | Progressive party | 17 | 61 | 8.5 | 30 |
|  | Social-Demo | 60 |  | 30.0 |  |
|  | Communists | 18 | 78 | 9.0 |  |

## 2. LAND.

THE AVRRAGE TEMPGRATURE in the coldest month is in S. W. Finland - $5^{\circ}$ to - $6^{\circ} \mathrm{C}$., in Lappland - $15^{\circ} \mathrm{C}$. and during the warmest month $+15^{\circ}$ and $+13^{\circ}$ to $+14^{\circ}$ C. resp. The average temperature in Helsingfors is $+4.6^{\circ}$ (in Christiania $+5.5^{\circ}$, in London $+9.9^{\circ}$, in Montreal $+5.6^{\circ}$, in Chicago $+9.1^{\circ}$, in Vladivostock $+4.4^{\circ}$, in Moscow $+3.6^{\circ}$ ). The ground is covered with snow in the South during about 100 days, in Central Finland during 150 to 180 days, in Lappland about 210 days.
the area (the new province of Petsamo included) is 387,565 square kilometres $(=149,651$ square miles, Great Britain's area is $89,047 \mathrm{sq} . \mathrm{m}$. and Italy's area $110,682 \mathrm{sq} . \mathrm{m}$.). Of the total area $348,279 \mathrm{sq} . \mathrm{km}$. $(88.6 \%)$ consist of land, while $44,286 \mathrm{sq} . \mathrm{km}$. $(11.4 \%)$ are lakes. On an average $10.8 \%$ of the land in the south of Finland is caltivated, $0.8 \%$ in the North, $6.1 \%$ of the whole land.

## 3. POPULATION.

NUMBER OFINHABITANTS (1922): 3.4 millions, of which 0.2 million emigrants, [in Sweden (1921) 6.0, in Switzerland (1920) 3.9, in Denmark (1921) 3.3 and in Norway (1920) 2.6 millions].
densicty of Population (1920): In South-Finland 17.2, in North-Finland 2.3 and in the whole country an average of 10.1 inhabitants to the square kilometre.
language (1920): Finnish speaking $89 \%$, Swedish speaking $11 \%$.

RELIGION (1920): Latheran $98 \%$ Greek-Ortho$\operatorname{dox} 2 \%$.

DIstribution (1922): $83.9 \%$ of the population inbabit the country, $16.1 \%$ the towns. The largest towns are (1922): Helsinki (Helsingfors), the capital, 201,435 inhabitants, Turku (Åbo) 59,457, Tampere (Tammerfors) 49,398, Viipuri (Viborg) 31,353.
education (1920): Amongst persons over 15 years of age only $0.8 \%$ are illiterate. Three universities founded 1640, 1917 and 1920.
INCEEAGE OF POPULATION (1929): Births $28.4 \%$, deaths $14.4 \%$ (in France in $191915.0 \%$, and in England in $192012.4 \%$, nataral increase $9.0 \%$.

## 4. INDUSTRIAL AND BUSINESS CONDITIONS.

PROPORTIONS OF OCCUPATIONS OF THE POPULATION (1920): agriculture $65.1 \%$, industry and manual labour $14.8 \%$, commerce $3.4 \%$, other occupations $17.7 \%$.
afbiculture (1920): Cultivated land 2.0 million hectars, divided as follows: area under cultivation $0.5-10$ hectars $33.8 \%, 10-50 \mathrm{ha} .48 .9 \%, 50-100 \mathrm{ha}$ $9.9 \%$, over $100 \mathrm{ha} .8 .0 \%$. The above mentioned surface of cultivated land was divided between the different kinds of crops as follows: $45.8 \%$ hay, $19.6 \%$ oats, $11.2 \%$ rye, $5.8 \%$ barley, $3.5 \%$ potatoes, $14.1 \%$ other. The number of dairies in 1920 amounted to 455.
nddestry (1922): Number of industrial concerns 3,294, hands 132,842, gross value of products of industry 8,085.4 million marks.

LEIGTH OF RAILWAYS (1924): $4,527 \mathrm{~km}$., of which $4,281 \mathrm{~km}$. State railways and 296 km . private. The gauge is 1.524 m .

COMMERCLAL FLEET (1922): Sailing ships 646 (94,757 reg. tons net.) steamships 636 ( 88,319 r. t.), motor boats 125 (16,990 r. t.), lighters 3,284. (267,271 r. t.). Total 4,691 ( 467,337 r. t.).

Finances: Since 1860 the currency unit is the Finnmark $(=100$ pennies) $=1$ French franc. The redemption of bank notes in gold was cancelled on April 15th, 1915.
the central bank. The Bank of Finland, (founded in 1811) is a State Bank. Its head-office is in Helsinki (Helsingfors) with branches in Turku (Åbo), Pori (Björneborg), Vaasa (Vasa), Oulu (Uleâborg), Kuopio, Joensuu, Sortavala, Viipuri (Viborg), Mikkeli (S:t Michel), Tampere (Tammerfors), Hämeenlinna (Tavastehus), Jyväskylä and Kotka.

THE JOINT stock banks (1928): Number 21, possess 412 branch offices, where all kinds of banking business is transacted. Including all banks, there is one banking establishment per 7,700 inhabitants.
the savings banks (1923): Number at the nd of the year 467.


[^6]


[^7]



# MAIN REGULATIONS IN THE FINNISH LAWS GOVERNING FINANCE. 

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The principles on which the laws in Findand relating to fimance are based, are generally identical with those in all modern constitutional states.

Throughout the whole of its history, both during the period when Finland and Sweden formed together the Kingdom of Sweden (before 1809) and during that period, when Finland as a. separate State with the most comprehensive autonomy was connected with the Ruesian Empire (1809-1917), the people of Finland have possessed the right to tax themselves, which right, excepting in the very earliest times, has been exercised by the representatives of the people. At the present time all taxation, including the establishment of new taxes and alterations in or the abolishment of already uxisting taxes, must be enacted in the form of laws passed by the Diet. This applies also to Custams duties and is in force irrespective of whether a tax is permanent or levied for a fixed period only. In like manner the Diet sanctions the general basis of charges for the services of State officials and for official documents, and similarly the general basis iof charges for the use of State undertakings (Post Office, railways, hospitals, educational institutions, etc.). The actual amount of the individual fees and charges and other details are fixed by the Government. State property yielding an income, as, for instance, forests and railways, and State business undertakings, which in Finland include a monopoly of the mamufacture, import and sale of alcolholic substances and a sulphuric acid and superphospate factory founded for agricultural needs, are also to the administered and carried on according to general principles laid down in laws passed by the Diet. A bill of this nature is at present awaiting its final reading in the

Diet. State landed property and privileges yielding taxes or other revenue may not be ceded to other parties or hypothecated unless such action has been approved im a law passed by the Diet. The approval of the Diet is required in raising a State loan. In granting such approval the Diet may also approve the conditions of the loan, but it may also, as is usually the case, leave this to the Government. The basis for the estimates of expenditure for Government offices and public services and alterations and albolishments in these bases are likewise presoribed in laws passed by the Diet, as are the salaries and pension rights of person; in Government service. Naw posts and offices may be founded by the Government, and pensions and grants to which the recipients have no direct legal claim may also be granted by the Government, but only in the degree in which the means necessary for the particular purpose are appropriated in the Budget for that year. In the State Budgets, which are drawn up for each oalendar year and adhere strictly to the principle of gross estimates, all revenue and expenditure for the year must be included, which form a part of the general finance of the State. The Budget is passed by the Diet following proposals to that effect made by the Government. A Budget in Finlamd is noot in the nature of a law, but is to be promulgated in similar procedure to the laws. The Government has no power to exceed Budget appropriations nor to transfer them from one year to another, except where this power is expressly granted with the estimate, nor to use means granted for any particular purpose for another prorpose. Should alterations in the Budget prove necessary, a proposal for such additions must be made to the Diet. An annual, so-collied supplementary

Budget has, as in many other countries, become customary in Finland. Eiach year the Government must present to the Regular Diet a report in which the administration and condition of the State finances appear in detail, the Diet appointing, likewise each year, five State auditors to supervise on behalf of the Diet the observance of the estimates and the administration and condition of the State finances, and to draw up a report in the matter for the Diet. For the legality of their financial openations, the members of the Government are responsible to a special High Court, part of the members of which are appointed by the Diet.

In addition to these general regulations the State Constitution, contrary to what is the case in the majority of countries, contains a number of detailed regulations governing finance. The contents of these are as follows:

No tax or other revenue prescribed for payment by the laws or other legal regulations in force may be omitted from the Budget. This regulation ensures to the Government the constant right to collect the State revenues then in force. For this purpose no authorisation granted in connection with the Budget is necessary, nor can the right to such action be overruled by a Budget decision. An individual has also the right to claim what is legadly due to him from the State independently of the Budget. Thus, should any payment due to an individual from the State be omitted from the Budget, thlis does not prevent the former from receiving his due. It is expressly decreed that the Budget must always contain the interest and amortisation fixed for State loans and all expenditure based on other State obligationis, likewise all expenditure that according to the laws or regulations in force is due for payment in the rear in question. The Budget must further include an appropriation to be used by the Government for unforeseen requirements. For all other expenditure decistions can be made for one year at a time only: umless the matter is sprecially provided for in the order of the law. In the Budget Eistimates the means needed for
meeting expenditure must always be indicated; the Government may not propose nor the Diet adopt a Budget showing an uncovered deficit. Neither can additions to a Budget be proposed or adopted unless the means from which the addition can be met are at the same time indicated. The Government has the right to refrain. either in part or altogether, from making use of a Budget appropriation which the Government has not itself proposed. This regulation is important, providing as it does the authority by which the Government can guard against the State being burdened with greater expenditure than the Government knows can be met out of revenue. The Diet has no power to reject a Budget or to leave it unsametioned. For the eventuality that a Budget has not yet been passed by the Diet at the commencement of the financial year, although the Government proposals in the matter were presented to it two months before the close of the Session, it is expressly decreed that expenditure arising. from State obligatioms and from laws and other legal regulations is in every case to be met and the collecting of revenue for this purpose is to be continued. In such cases even taxes imposed for a fixed period only can be continued to be collected although the period fized for their collection has expired.

All the regulationis presented here are paxt of the constitutional laws of Findand and are to be found, almost without exception, in the Constitution of 17th July 1919 (particularly in Part VI „Public Finance", §§ 61-74). These regulations can therefore be altered only in the order prescribed for alterations in the constitutional laws, which in Finland invariably demands a two-thirds majority in the Diet.

As will be observed from the above, the Constitution of Finland is desirous of providing the greatest possible guarantee for the due fulfilment of the financial obligations of the State, and of preventing the finamcial powers of the Diet from being used contrary to the law or in any manmer dorubtful from the point of view of the finances of the State.

## NET REVENUE AND EXPENDITURE OF THE STATE IN 1923.

In the June number of this publication certain information was published dealing with Public Finance in Finland as shown in the State Balanice Sheet for 1923. As mentioned at the time, these figures dealt solely with the gross revenue and expenditure of the State, in accordance with the construction of the Budget since 1901. Now that the net figures, which are in some respects better calculated to throw light on the subjecto are available, a number of these are given here separately.

The net figures for revenue have been arrived at by subbracting from the gross revenue (loans not inciluded) the ordinary expenses and current repairs of State business undertakings, i. e., forest exploitation, railways, canals, Post Office, Telegraph Service, etc., not, :however, expenses for new property nor amounts written off capital, which latter, as a matter of fact does not appear in State book-keeping.

In each case the revenue from State business undertakings has exceeded expenditure, so that in each case, calculating in the above manner, there was a net surplus. State net expenditure, according to this method, comprises the total expenditure with the exception of that part for business undentakings mentioned above.

## NET EXPENDITURE.

As State expenditure was dealt with in some detail in the article referred to, only a few figures need be given here.

NET GXPENDITURE.

|  | Absolute amonnt | Per capita** |
| :---: | :---: | :---: |
|  | Mk. | Mk. |
| Ordinary_............ | 1473032000 | $456: 05$ |
| Extraordinary | .... | 1240902000 |
| Total | 2713934000 | $884: 18$ |

The amount of extraordinary expenditure being exceptionally large in 1928, for reasons given more in detail in the article mentioned, the above figures are in no way representative of ordinary conditions in this respect.

[^8]Ordinary expenditure for Defence (including the Oivic Guards and Frontier Guard Forces) amounted to 352,731,983: 45 marks or 24.0 per cent of the total Ordinary expenditure and 109: 20 marks per capita of the whole country. In addition, Extraordinary expenditure for Defence amounted to $109,552,000$ marks, the whole expenditure being thus $474,128,000$ or 1416: 79 marks per capita.

Debt service for the Public Debt, exclusive of the extra redemption of bonds over the amounts stipulated for in Sinking Fund obligations, accounted for 248,$762 ; 000$ manks, or 14.9 per cent of the Ordinary net expenditure.

The rest of the information regarding net expenditure is hardly of much interest.

## NET RUEVENUE.

The main items in State Ordinary Revenue appear in the following compilation:

NET REVENUE.

| Income from undertakings | Absolute amount | $\left\|\begin{array}{c} \text { In } \% \text { of net } \\ \text { revenue } \end{array}\right\|$ | Per capita |
| :---: | :---: | :---: | :---: |
|  | Mk. | \% | Mk. |
|  | 254594000 | 10.8 | 78: 82 |
| Receipts from taxation | 1883762000 | 80.1 | 583: 21 |
| Other revenue | 214771000 | 9.1 | 66:49 |
| Total | 2353127000 | 100.0 | 728: 52 |

As Ordinary net expenditure amounted, as mentioned earlier, to $1,473,032,000$ marks, it accounts thus for only 62.6 per cent of the total net revenue. This fact best portrays the present solid position of Finnish Public Finance.

NET INCOME FROM UNDERTAKINGS.

|  | Absolinte amonnt | $\left\lvert\, \begin{gathered} \% \text { of total } \\ \text { earned } \\ \text { income } \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} \% \text { of total } \\ \text { net } \\ \text { revenue } \end{gathered}\right.$ |
| :---: | :---: | :---: | :---: |
|  | Mk. | \% | \% |
| Forests | 96317000 | 37.8 | 4.1 |
| Landed property | 9888000 | 3.9 | 0.4 |
| Railways . . ...... | 116583000 | 45.8 | 5.0 |
| Post Oiffice | 5599000 | 2.2 | 0.4 |
| Telegraph Service | 544000 | 0.2 | 0.0 |
| Canals | 6059000 | 2.4 | 0.2 |
| Mint | 3700000 | 1.4 | 0.1 |
| Sale of Alcohol | 15904000 | 6.3 | 0.6 |
| Total | 254594000 | 100.0 | 10.8 |

Particularly in the case of the railways should it be lborne in mind that in calculating the net revenue, interest and capital amortisation are not included under expenditure.

The various sources of revenue from taxation appear in the following:

REVENUE FROM TAXATION.

|  | Absolute amonnt |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Mk. | \% | $\%$ | Mk. |
| Direct taxes | 483074 153: 91 | 25.6 | 20.5 | 149:56 |
| Indirect * | $1289036750: 68$ | 65.8 | 52.7 | 383: 60 |
| Miscellaneous taxes $\qquad$ | 161650 684: $74{ }^{\text {- }}$ | 8.6 | 6.9 | 50:05 |
| Total | $1888761589: 38 \mid$ | 100.0 | 80.1 | 588: 21 |

Owing to the importance attached to revenue from taxation the following has been compiled to show the revenue from the most implortant headings of taxation.

DIRECT TAXATION.


Other Direct Taxes include licenses for carrying on trades, industries, etc., poll-tax, and the interest and dividend tax levied on aliens.

INDIREOT TAXATION.

|  | Absolate amount |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Customs Revenue: | Mk. | \% | $\%$ | Mk. |
| Import duties | 1021878 107:13 | 54.8 | 43.4 | 316: 37 |
| Export duties | $32606873: 06$ | 1.7 | 1.4 | 10: 10 |
| Oharges . . . . . | 3084 962: 73 | 0.2 | 0.2 | 0:96 |
| Miscellaneous receipts .... | 98 400:9, | 00 | 0.0 | 0:03 |
| Excise: <br> Tobacco...... | 159575 883: 16 | 8.5 | 6.8 | 49: 40 |
| Matches...... | 21792 573: 70\| | 1.2 | 0.9 | 6: 74 |
| Total | 1239036 750: 68\| | 65.8 | 52.7 | 388: 60 |

Import duties are divided amongst the mosit important categories of commodities as follows:

| Wheat, wheaten flour and grain of wheat ........... | Mill. mks. | \% |
| :---: | :---: | :---: |
|  |  | 13.9 |
| Other cereals | 124.4 | 12.2 |
| Coffee | 171.2 | 16.8 |
| Sugar | 124.3 | 12.2 |
| Tobacco | 71.1 | 6.9 |
| Total | 6338.5 | 62.0 |
| Other commodities | 3888.4 | 38.0 |
| Grand Total | 1,021.9 | 100.0 |

With regard to Miscellaneous taxes it may be mentioned that these include Stamp duties amounting to 149.1 million marks or 92.2 per cent of the whole. Stamp duties account for 7.9 per cent of the total revenue from taxation and 6.3 per cent of the total net revenue.

## PUBLICATIONS DEALING WITH PUBLIC FINANCE IN FINLAND.

The fundamental principles of Finnish public finance are contained in the Constitution of July 17th, 1919 . (Obtainable in various languages).

The following official documents dealing with public finance are drawn up and published anually:

1) The Government Budget Proposals to the Diet, which are submitted in the autumn, in September or October. These Proposals consist of three separate documents: the Proposals themselves containing an explanation of the general lines on which the Budget is drawn up, the Budget Estimates and a detailed statement of the motives for each separate item.

Should the appropriations granted in connection with the Budget prove inadequate or new grants of an urgent nature be needed, the Government must submit new proposals to the Diet for supplementary grants.
2) Documents relating to Budget Debates in the Diet, consisting of Reports of Committees and the decision of the Diet on the Government Proposals. The latter contains a brief state-
ment of the motives for the alterations made by the Diet in the original Estimates, and the Budget in its final form. In this form the Budget is then, after the President of the Republic has approved it, published also in the Statute-Book.

Similar documents are made out in connection with each proposal submitted later in the year for additional grants.
3) Report on the Condition of the State Finances, drawn up by the Government and containing the State Balance Sheet, a comparison item by item between the Budget and the Balance Sheet, a number of schedules connected with the Balance Sheet, etc.
4) Report of the Auditors selected by the Diet.

The publications mentioned above are available for a period extending backward over several decades. All are published in the Finnish and Swedish languages and are sent abroad gratis to those desirous of obtaining them on application to the Treasury (Finnish - Vailtiokonttori; Swedish - Statskontoret) or to the Bank of Findand, Statistical Department.

## ITEMS.

Trade Agreements. A Trade and Maritime Agreement between Finland and Latvia was signed on August 23rd. With regard to navigation charges the Agreement has already temporarily been brought into force, without waiting for an exchange of ratification deeds.

## *

Changes in High Commands in the Army. About the middle of September, the resignation, tendered already in the summer, of the Chief of the Genemal Staff, Major-General Eackell, was accepted. Lieutenant-Colonel A. E. Heimrichs was at the same time appointed Acting Chief of General Staff.

Military Academy. The question, which has long been acute, of the establishment of a military acadiemy, has now been diefinitely settled. the Academy opening on November 1st. The teaching staff will be invited partly from abroad, among other countries, from Sweden.
$*$
Finnish Municipail Dollar Loan. On October 9th. a joint loan of 7 million diollars for municipalities in Finland, was issued in New York by the National City Company. The loan, bearing interest at the rate of $6^{1 / 2}$ per cent, was issued at 91. The issue was immediately subscribed in its entirety.

The loan is to be redeemed within 30 years, but may be redeemed at par after ten years. Of the loan, 3.1 million dollars fall to the share of Helsingfors, the remainder, 3.9 million dollars, to other smaller municipalities. The means raised by the loan will be used by the towns for building harbours, electrical and water plants, ceasworks, schools, hospitals, etc., but not for current expenditure. According to municipal law in Finland, municipalities must apply to the Government for leave to raise loans, and applications are granted only where the means thus raised are to be used for increasing municipal property. The loan has been guaranteed by the State of Finland.

Finnish Export Firms obtain Short-term Credit in the United States. Capital being scarce in Finland and the rate of interest very high, Finnish timber and paper firms. as often stated in this periodical, have made considerable use of short-term credit abroad during latter years. Up to the present, credit of this nature has been granted chiefly in England, and in the majority of cases through the agency of export agents. Part of this credit has now been transferred to the United States, where a group of banks have opened, through the agency of the Bank of Finland, a credit of 6 million dollars for use by Finnish export firms during the coming export season, in the measure in which credit is required.

Industrial Standardisation. On October 1st, a beginning was made by the Finnish Standardisation Office, the aim of which is to work
for the attainment of greater uniformity and a more effective division of labour in the manufacture of industrial products in Finland, particularly with regard to quality, dimensioms, patterns, ete.
*
The Co-operative Movement Attains its Twenty-fifth Year in Finland. Anniversary festivities were held at Helsingfors in the beginning of October to celebrate the fact that twenty-five years had elapsed since the founding of the "Pellervo Society", the pioneer and present intellectual headquarters of the cooperative movement in this country. In the middle of last year, the figures showing the number and membership of the various cooperative societies in Finland were as follows:

| Co-operative |  | Nunber | Membership |
| :---: | :---: | :---: | :---: |
|  | retail stores | 596 | 353,000 |
|  | dairies | 508 | 52,000 |
| * | loan funds | 906 | 63,000 |
| Other co-ope | rative societies | 2,115 | 102,000 |
|  | Tot | 4,125 | 570,000 |

As the population of the whole country is $31 / 4$ millions, it is easy to gauge from the above figures the significance of the cooperative movement in Finland.
*
Import of Automobiles. During the first three quarters of the present year, $\mathbf{3 0 5 0}$ motorcars and lorries were imported into Finland. Over one half of the automobiles imported weigh less than. 800 kilos. The total number of automobiles in Finland is almost 7 thousand, of which more than the half have been imported during the two last years.

## BANK OF FINLAND MONTHLY BULLETIN

is sent free of charge to anyone wishing to receive it. Finnish booksellers are, however, allowed to sell it at a price of 2 marks per copy. Back numbers and reprints of some articles are also willingly supplied. Correspondence with regard to the Balletin should be addressed to the Bank of Finland, Statistical Department, Helsingfors, Finland.


[^0]:    The above table is based on the monthly report on the National Debt published by the Treasury in the Official Gazette. Internal

[^1]:    * Preliminary figures subject to minor alterations.

[^2]:    * Preliminary figuras aubject to minor alterations.

[^3]:    ${ }^{1}$ ) Fresh meat, excluding pork.

[^4]:    * Preliminary figures subject to minor alterations. - ${ }^{1}$ ) Dry weight.

[^5]:    ${ }^{1}$ ) From the beginning of 1921 onwards a new official index has been drawn up ditfering from that published in the Bulletin for 1922 in that the whole first half of 1914 forms the basis ( $=100$ ) for the same, and that the rise in taxation is also included.
    of ine index is calculated by the Social-Statistical Department of the Central Statistical Office snd is based on monthly reports fiom 21 different centres; It shows the rise in the cost of living for a workingman's family of normal gize, the income of which amounted during the jears $1908-1009$ to $1600-2000$ Fhak, assuming that the average monthly consumption prithin the same remained unaltered. The index for total coost of living is the average based on weight of the different indices.

[^6]:    ) The figures for 1923 multiplied by 11.
    ${ }^{3}$ ) From February 1924 included the Credit abroad. 244.9 mill. mk.
    ${ }^{4}$ ) Loans granted to Joint Stock Banks and the public.

[^7]:    1) The figures for 1913 multiplied by 11
    ${ }^{7}$ ) Imports and exports in corresponding month $1913=100$, se footnote to table 25.
[^8]:    * This includes also expenditure outside of the Budget and all extra transfers to funds.
    ** The resident population of Finland was c. 3230000 on $1 / 521923$.

