# BANK OF FINLAND MONTHLY BULLETIN 

## THE FINNISH MARKET REVIEW.

## THE MONEY MARKET.

The easier tendency of the money market which usually characterises this season of the year, made itself felt, too, during July and the early part of Augrust. The easier tone was even unusually marked owing partly to the exceptionally lively exports and partly to the, fact that the greater part of the funds borrowed abroad by the Dwelling-House Mortgage Bank came into the country during July. On August 10th the Bank of Finland, appreciating the position, lowered the bank rate by $1 / 2 \%$, so that the lowest rate of discount is at present $61 / 2 \%$. If it is taken into consideration that the bank rate has been above this since November, 1919, and that it only began to drop from its highest point of $10 \%$ in March, 1924, it will be seen that the rapid movement towards normal terms of interest bears witness in a gratifying manner to the healthy and powerful development of business life.

The deposits in the Joint Stock banks increased during July by no less than 336.9 million marks and the total deposits exceeded 7,000 million marks for the first time. The increase of deposits in the Joint Stock banks, however, affected the actual deposits only to a small extent, as they were onfy increased by 18.2 millions, but it was due above all to a rise in the balances of home correspondents. The greater part of this increase was, again, a consequence
of the Dwelling-House Mortgage Bank depositing considerable sums in the Joint Stock banks until the loans on real estate granted by that bank were completed. The credits granted by the Joint Stock banks also grew to a great extent during July or by 128.4 million marks. This circumstance deserves special attention, as credits as a rule show a falling tendency during July. Thanks to the plentiful deposits the difference between credits and deposits was reduced by 208.5 million marks to 918.2 millions as compared with $1,152.9$ millions a year ago.

The improvement in the position of the Joint Stock bantes is particularly evident in their position towards foreign countries. The foreign balances of the Joint Stock banks grew during July by 162.8 million marks to 377.6 millions, while their foreign indebtedness fell off by 38.5 million marks to 320.5 millions. By this means an improvement of, altogether, 201.3 million marks was attained with the result that the Joint Stock banks have a net foreign credit boalance of 57.1 million marks. This is worth noting, for the Joint Stock banks have of late years had, as a rule, a very considerable although rapidly falling - net indebtedness abroad.

The changes which appear in the balance sheets of the Bank of Finland are fairly small, if the figures for the last day of July and June are compared, but indicate, nevertheless, that
the seasonal easier tendency has made itself felt in the position of the Bank of Finland, too. It will be seen, for instance, that the reserve of foreign currency has again increased after sinking for many months. Likewise the total credits of the Bank have been slightly reduced, even though re-discounting has moved in the opposite direction. 'The growth of the Bank of Finland's note reserve and balances on current account of others than the Government (principally the Joint Stock banks) also provide evidence of the easier tendency referred to. The changes are fairly small, but the turn of the tide set in only during the latter half of July, so that the improvement during the latter half of the month was appreciably greater. In addition, the balance sheet for August 8th shows that the movement towards an ever greater easing of the position continued during the first week in August.

The prevailing activity in the business world shows itself in the most diversified spheres. In this place we need only point to the lively turnover on the Stock Exchange and the increased figures for clearing operations.

In the level of prices no great changes have occurred. The wholesale price index remains unchanged, while the cost of living index shows a rise of 19 points to 1,203 . Such a rise in prices, which refers chiefly to foodstuffs, is characteristic of the summer months.

## TRADE AND INDUSTRY.

Exports for July showed a great increase from 670.4 million marks in June to 930.6 millions. This represented fresh record which considerably surpasses the corresponding figure for July, 1926, that had formerly marked the highest point of exports for one month with 851.4 million marks. On the other hand, imports to a value of 516.8 million marks were smaller than in June, although larger than in July, 1926. Thus a surplus of exports was attained actually amounting to 413.8 millions, which is also a
new record. The corresponding surplus last year was 380.2 million marks. Thanks to such favourable figures for July the surplus of imports which had stood at 805.2 millions at the end of the half year, sank to 391.4 million marks. To judge by the normal progress, it may be expected that exports and imports will about balance for the whole year.

The unusually heavy exports were, of course, chiefly a result of timber shipments having been exceptionally lively during July. Thus, exports of both sawn goods and round timber proved to be records. In regard to trade in other goods, it should be noted that exports of paper continue to show higher figures than last year. Among imports mention should be made especially of the large imports of coal.

No change has occurred in the state of the timber market. Sales of sawn goods are estimated at 45,000 standards in July, so that the total quantity of sales up to the end of July amounts to $1,010,000$ standards, a figure only reached in November last year. Sales consisted mostly of lots for completing parcels or balances left over. Inquiries with regard to sales for next year have come in in plenty and some small deals have been concluded. It can scarcely be said, however, that selling has actually started for 1928, although this may be expected at any moment. - No change has occurred in the market for our other important articles of export. It may, however, be mentioned that the market for agricultural produce, especially for butter, is firm with a rising tendency.

## THE LABOUR MARKET.

On the labour market no change has occurred: the supply of work is good and there is no unemployment worth mentioning. The great labour dispute in the metal trade has not yet been settled, but many signs point to the unorganised workmen in particular beginning to get tired of the strife; a return to work has occurred to a considerable extent.

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## STATISTICS.

1.     - BALANCE SHEET OF THE BANK OF FINLAND.

|  | $\begin{gathered} 1926 \\ \text { Mm. Fmk } \end{gathered}$ | $\begin{gathered} 1927 \\ \text { Mill. Fmk } \end{gathered}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 14/8 | 23/7 | $30 / 7$ | 8/8 | 15/8 |
| ASSETS. |  |  |  |  |  |
| I. Gold Reserve . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 329.9 | 322.8 | 322.6 | 322.3 | 322.1 |
| F Foreign Correspondents and Credit abroad ......... | 928.6 | 874.7 | 914.4 | 959.4 | 958.4 |
|  | 65.7 | 66.7 | 66.8 | 62.1 | 64.3 |
| Foreign Bank Notes and Coupons | 2.0 | 1.8 | 1.4 | 1.4 | 1.3 |
| Inland Bills ..... | 515.0 | 675.6 | 666.0 | 669.8 | 660.8 |
| III. Loans on Security | 34.6 | 17.2 | 17.2 | 17.2 | 17.2 |
| Advances on Cash Credit ....... | 52.3 | 90.8 | 92.6 | 85.4 | 87.4 |
| Finnish State Bonds in Finnish Currency | 237.5 | 109.8 | 109.8 | 109.8 | 109.8 |
| Other State Obligations ${ }^{\text {² }}$ ) . . . . . . . . . . . . . | 24.0 | 12.0 | 12.0 | 12.0 | 12.0 |
| Bonds in Foreign Currency | 104.9 | 240.3 | 241.0 | 241.0 | 241.0 |
| * Finnish ** | 12.5 | 12.3 | 12.3 | 12.3 | 12.3 |
| Bank Premises and Furniture | 12.0 | 12.1 | 12.1 | 12.1 | 12.1 |
| Sundry Assets | 48.9 | 27.9 | 37.7 | 23.8 | 46.4 |
| Total | 2367.9 | 2464.0 | 2505.9 | 2528.6 | 2545.1 |
| LIABILITIES. |  |  |  |  |  |
| Noter in circulation | 1273.4 | 1344.1 | 1376.6 | 1385.7 | 1370.7 |
| Other Liabilities payable on demand: Drafts outstanding | 5.6 | 10:4 | 14.4 | 10.7 | 11.1 |
| Balance of Current Accounts due to Government | 186.3 | 24.5 | 62.5 | 57.6 | 90.7 |
| * * Others | 46.3 | 124.6 | -91.5 | 112.6 | 105.6 |
| Cradit abroad .......... | 114.6 | 114.6 | 114.6 | 114.6 | 114.6 |
| Foreign Correspondents | 7.2 | 3.3 | 3.9 | 5.1 | 5.5 |
| Sundry Accounts | 15.4 | 18.7 | 16.3 | 14.7 | 19.0 |
| Capital ..... | 500.0 | 500.0 | 500.0 | 500.0 | 500.0 |
| Reserve Fund | 133.4 | 240.5 | 240.5 | 240.5 | 240.5 |
| Bank Premises and Furniture | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 |
| Earnings less Expenses . . . . . . . . . . . . . . . . . . . . . . . . . . | 73.7 | 71.3 | 73.6 | 75.1 | 75.4 |
| Total | 2367.9 | 2464.0 | 2505.9 | 2528.6 | 2545.1 |

Bank of Balance, free of interest, of the reimbursement, which according to a resolution of the Diet the Government makes to the Bank of Finland for spectal Russlan llabilities, already written off.

## 2. - NOTE ISSUE OF THE BANK OF FINLAND.

|  | 1926 | 1927 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 14/8 | 23/7 | $30 / 7$ | 8/8 | 15/8 |
| RIGHT TO ISSUE NOTES: |  |  |  |  |  |
| Gold Reserve and Foreign Correspondents | 1258.5 | 1197.5 | 1237.0 | 1281.7 | 1280.5 |
| Additional Right of Issue ................ | 1200.0 | 1200.0 | 1200.0 | 1200.0 | 1200.0 |
| Total | 2458.5 | 2397.5 | 2437.0 | 2481.7 | 2480.5 |
| USED AMOUNT OF ISSUE: |  |  |  |  |  |
| Notes in circalation ... | 1273.4 | 1344.1 | 1376.6 | 1385.7 | 1370.7 |
| Other Liabilities payable on demand ................ | 375.4 | 296.1 | 303.2 | 315.3 | 346.5 |
| Undrawn Amount of Advances on Cash Credit ...... | 9.7 | 21.8 | 20.0 | 27.3 | 25.2 |
| Total | 1658.5 | 1662.0 | 1699.8 | 1728.3 | 1742.4 |
| NOTE RESERVE: |  |  |  |  |  |
| Immediately available . . . . . . . . . . . . . . . . . . . . . . . . . | 182.7 | 279.6 | 271.4 | 286.7 | $264.5$ |
| Dependent on increased supplementary Cover ....... | 617.3 | 455.9 | 465.8 | $466.7$ | $473.6$ |
| Total | 800.0 | 735.5 | 737.2 | 753.4 | 738.1 |
| Grand total : | 2458.5 | 2397.5 | 2437.0 | 2481.7 | 2480.5 |

Bank Rate since August 10 1927, $6 \frac{1}{2} \%$.
3. - BANK OF FINLAND. NOTE CIRCULATION AND FOREIGN CORRESPONDENTS.

| Find of Month | Note Ciroulation Mill. Fmk |  |  |  |  | Foroign |  | Corraspondentar) Mill: Fmk |  |  | Fnd of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1925 | 1926 | 1927 | Monthly Movement | 1913 | 1925 | 1926 | 1927 | Monthly Movement |  |
|  | [117.5] | [1 249.9] |  |  |  | [60.4] | [793.8] |  |  |  |  |
| Jan. | 114.4 | 1205.5 | 1291.6 | 1330.4 | $-15.3$ | 55.1 | 867.1 | 1360.8 | 1047.6 | $-34.8$ | Jan. |
| Febr. | 119.6 | 1288.0 | 1349.9 | 1446.6 | +116.2 | 53.7 | 906.8 | 1226.6 | 1126.6 | + 79.0 | Febr. |
| March | 116.0 | 1383.7 | 1385.8 | 1472.8 | + 26.2 | 53.6 | 858.6 | 1182.2 | 1185.3 | + 58.7 | March |
| April | 110.6 | 1382.0 | 1361.8 | 1447.3 | - 25.5 | 49.6 | 1131.7 | 1073.1 | 1096.3 | - 89.0 | April |
| May | 118.2 | 1336.1 | 1319.7 | 1411.3 | - 36.0 | 48.5 | 1089.1 | 948.0 | 973.9 | -122.4 | May |
| June | 114.9 | 1286.0 | 1297.7 | 1398.5 | - 12.8 | 48.7 | 1018.1 | 899.9 | 901.4 | $-72.5$ | June |
| July | 109.9 | 1252.1 | 1289.4 | 1376.6 | - 21.9 | 52.1 | 1024.0 | 890.1 | 914.4 | $+13.0$ | July |
| Aug. | 109.4 | 1268.2 | 1295.9 |  |  | 51.9 | 999.5 | 972.2 |  |  | Aug. |
| Sept. | 112.0 | 1279.5 | 1334.5 |  |  | 58.5 | 1088.3 | 956.1 |  |  | Sept. |
| Oct. | 109.2 | 1271.2 | 1327.4 |  |  | 64.9 | 1265.9 | 901.0 |  |  | Oct. |
| Nov. | 112.3 | 1253.1 | 1295.6 |  |  | 62.9 | 1308.6 | 1006.3 |  |  | Nov. |
| Dec. | 113.0 | 1309.3 | 1345.7 |  |  | 58.5 | 1408.0 | 1082.4 |  |  | Dec. |

${ }^{\text {1 }}$ ) Credit balances with foreign correapondents. Including the Credit abroad, which amounted to 244.8 mill. mk. to January 81 st 1925, 256.2 mill, mk. to January 31st 1926, and has aince amounted to 114.6 mill. mk.
4. - BANK OF FINLAND. NOTE RESERVE AND HOME LOANS.

| $\begin{aligned} & \text { End } \\ & \text { of } \\ & \text { Month } \end{aligned}$ | Note Reserve M11. Fmk |  |  |  |  | Home Loanal Mill. Fmk |  |  |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1925 | 1926 | 1927 | Monthly Movement | 1913 | 1925 | 1926 | 1927 | Monthly Movement |  |
|  | [16.0] | [597.5] |  |  |  | [115.2] | [551.1] |  |  |  |  |
| Jan. | 17.2 | 586.3 | 809.5 | 735.2 | $+31.0$ | 114.9 | 613.6 | 477.7 | 627.0 | $-27.3$ | Jan. |
| Febr. | 23.6 | 593.1 | 761.7 | 776.3 | + 41.1 | 119.2 | 604.6 | 567.1 | 637.4 | + 10.4 | Febr. |
| March | 22.2 | 539.7 | 731.8 | 804.6 | + 28.3 | 120.8 | 653.1 | 600.5 | 654.8 | + 17.2 | March |
| April | 23.0 | 671.7 | 767.0 | 806.9 | + 2.3 | 121.5 | 544.6 | 594.8 | 698.9 | + 44.3 | April |
| May | 18.6 | 767.3 | 733.5 | 782.1 | - 24.8 | 126.4 | 438.0 | 623.3 | 721.2 | + 22.3 | May |
| June | 26.2 | 764.5 | 640.6 | 722.3 | - 59.8 | 119.6 | 420.2 | 735.4 | 778.2 | + 57.0 | June |
| July | 32.8 | 820.2 | 748.9 | 737.2 | + 14.9 | 113.4 | 371.2 | 649.6 | 775.8 | - 2.4 | July |
| Aug. | 37.7 | 792.2 | 767.7 |  |  | 108.9 | 390.0 | 596.7 |  |  | Aug. |
| Sept. | 42.9 | 747.4 | 737.4 |  |  | 104.5 | 377.6 | 602.7 |  |  | Sept. |
| Oct. | 45.2 | 911.0 | 637.9 |  |  | 102.9 | 350.1 | 653.9 |  |  | Oct. |
| Nov. | 46.4 | 864.0 | 696.6 |  |  | 103.9 | 363.9 | 672.2 |  |  | Nov. |
| Dec. | 41.2 | 763.4 | 704.2 |  |  | 110.0 | 478.9 | 654.3 |  |  | Dec. |

${ }^{3}$ ) Lnland Bills, Loans on Security and Advances on Cash Credit.
5. - BANK OF FINLAND. REDISCOUNTED BILLS AND BALANCES OF CURRENT ACCOUNTS.

| $\begin{gathered} \text { End } \\ \text { of } \\ \text { Month } \end{gathered}$ | Rediscounted Bille ${ }^{1}$ ) Mill. Fmk |  |  |  | Balance of Current Aocounts due to Government Mill. Fmk |  |  |  | Balance of Current Aocounta due to others than Government Mill. Tmk |  |  |  | $\begin{gathered} \text { End } \\ \text { of } \\ \text { Montb } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | Monthly Movement | 1913 | 1926 | 1927 | $\begin{gathered} \text { Monthly } \\ \text { Movement } \\ \hline \end{gathered}$ | 1913 | 1926 | 1927 | Monthly Movement |  |
|  | [12.2] | [25.9] |  |  | [23.1] | [505.7] |  |  | [4.7] | [51.4] |  |  |  |
| Jan. | 14.2 | 22.4 | 54.7 | $-32.3$ | 20.1 | 441.9 | 181.9 | -121.5 | 4.9 | 47.9 | 137.0 | + 50.4 | Jan. |
| Febr. | 15.5 | 75.9 | 22.4 | - 32.3 | 17.7 | 455.1 | 196.8 | + 14.9 | 3.6 | 46.0 | 65.5 | $-71.5$ | Febr. |
| March | 18.3 | 112.9 | 8.7 | - 13.7 | 20.1 | 380.6 | 165.6 | - 31.2 | 4.3 | 41.9 | 86.5 | +21.0 | March |
| April | 17.5 | 86.8 | 8.2 | - 0.5 | 22.5 | 300.1 | 99.5 | - 66.1 | 3.6 | 32.0 | 95.9 | + 9.4 | April |
| May | 23.1 | 75.8 | 18.2 | $+10.0$ | 17.7 | 259.2 | 44.5 | - 55.0 | 3.4 | 7.3 | 76.3 | - 19.6 | May |
| June | 20.3 | 140.3 | 40.5 | + 22.3 | 18.2 | 269.2 | 62.6 | + 18.1 | 4.4 | 57.6 | 66.0 | $-10.3$ | June |
| July | 17.3 | 81.6 | 53.3 | + 12.8 | 19.0 | 216.8 | 62.5 | - 0.1 | 5.2 | 8.7 | 91.5 | $+25.5$ | July |
| Aug. | 16.7 | 71.7 |  |  | 18.1 | 199.2 |  |  | 4.5 | 76.6 |  |  | Aug. |
| Sept. | 16.0 | 51.9 |  |  | 17.9 | 161.9 |  |  | 4.8 | 81.1 |  |  | Sept. |
| Oct. | 13.6 | 37.2 |  |  | 27.3 | 207.7 |  |  | 4.7 | 88.6 |  |  | Oct. |
| Nov. | 14.7 1.2 | 50.0 87.0 |  |  | 23.1 | 291.9 303.4 |  |  | 4.3 5.7 | 81.1 86.6 |  |  | Nov. Dec. |

The flgures in brackets [ ] indicate the position at the end of the previous year.
${ }^{\text {1 }}$ ) Included in home loans, see table 4. Rediscounted Bills for 1913 according to Finland's Official Statistics VII, D, Bank statistics, for 1926 and 1927 according to the monthly balance sheets of the Bank of Finland.

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

| Month | $\begin{aligned} & \text { New } \\ & \text { York } \end{aligned}$ | London | Stock holm | Paris | Brus. sels ${ }^{1}$ ) | Amsterdam | Basle | Oslo | Copenhagen | Berlin | Prague | Rome | Reval | Rilga |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Par | 39: 70 | 193: 23 | 1064: 07 | 766: 13 | 552: 15 | 1 595: 99 | 766: 13 | 1064: 07 | 064: 07 | 945: 84 | 804: 54 | 76 |  | 766: 13 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aver. | 39: 70 | 191: 86 | 1 066: 60 | 19 | 189:69 | 1 596: 59 | 768: 52 | 714: 19 | 844: 33 | 954: 98 | 119:30 | 60: 94 | 10: 67 | 37 |
| 1926 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July | 39: 70 | 193: | 1 064: | 100: 22 | 98: | 159 | 770: - | 873: 59 |  |  |  | 137: 67 | 10: | 766: - |
| Aug. | 39: 70 | 193: 03 | 1 063: 77 | 113: 6 | 111:0 | 1 595: | 769: 19 | 872: |  |  |  | 34: 81 | 10: 6 | 66: 15 |
| Sept. | 39: 70 | 192: 83 | $1063:$ | 115: 27 | 109: 94 | $1592:$ | 768: 85 | 872: | - |  |  | 148: 19 | 10: 70 | 767: |
| Oct. | 39: 70 | 192: 73 | 1 062: 37 | 118: 04 | 111: 92 | $1590: 9$ | 768: 65 | 936: | 058 |  |  | 165: 81 | 10: 70 | 67 |
| Nov. | 39: 70 | 192: 65 | 1 060: 83 | 136: 40 | 555: 40 | $1590: 19$ | 767: 81 | 1 008: | 1059 |  |  | 171: | 10: 70 | 67 |
| Dec. | 39: 70 | 192: 74 | 1 062: 12 | 157: 82 | 555: 84 | 1589 : 48 | 768: 48 | 1 007: 88 | 1 059: 70 |  | 119 | 178: 28 | 10: 70 | 767 |
| 1926 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Aver. } \\ & 1927 \end{aligned}$ | 39: 70 | 193:02 | 1 063: 75 | 129: 82 | 654: 29 | 1 594: 38 | 76 | 890:62 | 1044: 40 | 948: 52 |  | 4 | 10:68 | 766:61 |
| Jan. | 39: 70 | 192: 80 | 1 061: 35 | 158: 42 |  | 1589 : 46 | 766: 75 | 1018: 50 | 105 |  |  | 74:83 | 10: | 50 |
| Febr. | 39: 70 | 192: 70 | 1 060: 65 | 156: 75 | 556 | 59: | 6. | 1 026: 83 | 1059: 68 | 945: 04 |  | 173: 58 | 10: |  |
| March | 39: 70 | 192: 84 | 1 063: 13 | 156: 19 | 556 | 590: | 765 | 1036: 35 | 1 059:54 | 944: 73 | 119 | 180: 71 | 10: 70 |  |
| April | 39: 70 | 192: 96 | 1 064: 35 | 156: 50 | 556: | 590: 24 | 765 | 1 029: 7 | 1 060: 59 | 944: | 119 | 201: 20 | 10:68 | 766: |
| May | 39: 70 | 192: 98 | 1 063: 18 | 156: 50 | 556: - | $1590: 84$ | 765: | 1 028: 48 | 1 061: 36 | 944 | 119: | 216: 16 | 10: 65 | 766: |
| June | 39: 70 | 192: 97 | 1 064: 61 | 156: 50 | 555: 35 | $1592: 11$ | 765: 11 | 1 030: 52 | 1 062: 67 | 944: - | 119 | 222: 78 | 10: 65 |  |
| July | 39: 7 | 192: 8 | 1 064: 50 | 156: 50 | 555: | 1592 : 48 | 765: | 1 028: | 062: 77 | 944: 96\| | 119: | 217: 88 | 10: | 6: |

${ }^{2}$ ) From November 8th 1826 the quotation on Bruseels concerns belgas, before that francs, whose parity was 786: 18.
7. - HOME DEPOSITS IN THE JOINT STOCK BANKS. *)

| End of Month | Current Acoounts²) Mill. Fmk |  |  | $\begin{aligned} & \text { D oposits" } \\ & \text { Mill. Fmk } \end{aligned}$ |  |  | $\begin{aligned} & \text { Total } \\ & \text { Mall. } \mathrm{Fmk} \end{aligned}$ |  |  | Monthly Movement |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1926 | 1927 |  |
|  | [54.3] | [1 296.4] |  | [591.0] | [4 168.4] |  | [645.3] | [5464.8] |  |  |  |  |
| Jan. | 57.9 | 1341.3 | 1655.3 | 595.9 | 4259.8 | 4735.1 | 653.8 | 5601.1 | 6390.4 | +136.3 | + 289.1 | Jan. |
| Febr. | 54.8 | 1265.0 | 1524.8 | 599.6 | 4321.7 | 4817.9 | 654.4 | 5586.7 | 6342.7 | $-14.4$ | - 47.7 | Febr. |
| March | 56.8 | 1218.7 | 1550.5 | 603.3 | 4409.6 | 4930.1 | 660.1 | 5628.3 | 6480.6 | + 41.6 | $+137.9$ | March |
| April | 54.3 | 1240.0 | 1514.7 | 603.3 | 4443.0 | 4992.3 | 657.6 | 5683.0 | 6507.0 | + 54.7 | + 26.4 | April |
| May | 55.8 | 1272.2 | 1541.3 | 601.6 | 4444.6 | 4996.3 | 657.4 | 5716.8 | 6537.6 | + 33.8 | + 30.6 | May |
| June | 55.6 | 1319.4 | 1576.8 | 609.7 | 4552.5 | 5119.6 | 665.3 | 5871.9 | 6696.4 | $+155.1$ | + 158.8 | June |
| July | 55.7 | 1360.1 | 1895.5 | 613.3 | 4557.6 | 5137.8 | 669.0 | 5917.7 | 7033.3 | + 45.8 | + 336.9 | July |
| Aug. | 57.7 | 1352.7 |  | 615.8 | 4523.7 |  | 673.5 | 5876.4 |  | $-41.3$ |  | Aug. |
| Sept. | 57.9 | 1397.7 |  | 612.8 | 4510.1 |  | 670.7 | 5907.8 |  | + 31.4 |  | Sept. |
| Oct. | 59.7 | 1498.5 |  | 611.7 | 4508.9 |  | 671.4 | 6007.4 |  | + 99.6 |  | Oct. |
| Nov. | 58.1 | 1447.8 |  | 605.3 | 4520.8 |  | 663.4 | 5968.6 |  | - 38.8 |  | Nov. |
| Dec. | 54.6 | 1452.8 |  | 619.2 | 4648.5 |  | 673.8 | 6101.3 |  | +132.7 |  | Dec. |

Tables 7-0 according to Finland's Official Statistics VII, D, Bank Statistics. The figures in brackets [] indicate the position at the end of the previous year
${ }^{2}$ ) Actual current accounts and home correspondents. - ${ }^{\text {² }}$ ) Deposit accounts and savings accounts.

- In the tables 7-9 Mortgage banks are not included.

8.     - HOME LOANS GRANTED BY THE JOINT STOCK BANKS.

| Fnd of Month | Inland Bills MHIL. Fmk |  |  | Loans and Ovardrafts ${ }^{1}$ ) Mill. Fmk |  |  | Total Mill. Fmk |  |  | Monthly <br> Movement |  | Find of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1926 | 1927 |  |
|  | [283.7] | [1928.2] |  | [453.3] | [ 4578.4 ] |  | [737.0] | [6 506.6] |  |  |  |  |
| Jan. | 290.2 | 1943.5 | 2242.6 | 459.8 | 4672.3 | 4956.2 | 750.0 | 6615.8 | 7198.8 | + 109.2 | +108.3 | Jan. |
| Febr. | 292.1 | 1941.3 | 2266.7 | 465.4 | 4751.7 | 4984.6 | 757.5 | 6693.0 | 7251.3 | + 77.2 | + 525 | Febr. |
| March | 294.7 | 1991.9 | 2334.1 | 467.2 | 4782.3 | 5041.7 | 761.9 | 6774.2 | 7375.8 | + 81.2 | +124.5 | March |
| April | 298.1 | 2094.2 | 2378.4 | 472.8 | 4830.4 | 5122.2 | 770.9 | 6924.6 | 7500.6 | +150.4 | +124.8 | April |
| May | 301.4 | 2166.7 | 2473.1 | 478.5 | 4851.0 | 5229.3 | 779.9 | 7017.7 | 7702.4 | + 93.1 | +201.8 | May |
| June | 297.1 | 2211.8 | 2507.6 | 474.9 | 4890.2 | 5315.5 | 772.0 | 7102.0 | 7823.1 | + 84.3 | +120.7 | June |
| July | 289.0 | 2198.3 | 2591.4 | 470.1 | 4872.3 | 5360.1 | 759.1 | 7070.6 | 7951.5 | - 31.4 | +128.4 | July |
| Ang. | 281.3 | 2164.0 |  | 472.3 | 4794.1 |  | 753.6 | 6958.1 |  | $-112.5$ |  | Aug. |
| Sept. | 278.4 | 2204.8 |  | 470.5 | 4862.2 |  | 748.9 | 7067.0 |  | $+108.9$ |  | Sept. |
| Oct. | 278.1 | 2227.6 |  | 477.7 | 4934.5 |  | 755.8 | 7162.1 |  | $+\quad 95.1$ $+\quad 193$ |  | Oct. |
| Nov. | 275.9 | 2245.1 |  | 473.4 | 4936.3 |  | 749.3 | 7181.4 |  | + 19.3 |  | Nov. |
| Dec. | 274.1 | 2245.7 |  | - 469.3 | 4844.8 |  | 743.4 | 7090.5 |  | - 90.8 |  | Dec. |

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

## 9. - POSITION OF THE JOINT STOCK BANKS TOWARDS FOREIGN COUNTRIES.

| Find of Month | $\begin{gathered} \text { (rodits } \left.{ }^{2}\right) \\ \text { Mill. Fmk } \end{gathered}$ |  |  | Indobtedners) Mill. Fmk |  |  | Net Olaims ( + ) and Ket Indabtedness ( - ) Mill. Fimk |  |  | Monthly Movement of Not Indebtedness |  | Ind of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1926 | 1927 |  |
|  | [32.9] | [140.2] |  | [15.7] | [334.5] |  | [+17.2] | [-193.6] |  |  |  |  |
| Jan. | 30.1 | 159.6 | 372.4 | 14.7 | 334.3 | 316.6 | +15.4 | - 174.7 | + 55.8 | - 18.9 | -106.8 | Jan. |
| Febr. | 30.4 | 116.1 | 308.1 | 17.2 | 341.6 | 325.1 | +13.2 | -225.5 | - 17.0 | + 50.8 | + 72.8 | Febr. |
| March | 27.8 | 139.7 | 223.7 | 17.6 | 345.8 | 353.8 | +10.2 | -206.1 | $-130.1$ | - 19.4 | +113.1 | March |
| April | 26.7 | 113.0 | 223,0 | 23.1 | 358.5 | 354.9 | + 3.6 | -245.5 | -131.9 | $+39.4$ | + 1.8 | April |
| - May | 27.5 | 97.6 | 202.2 | 27.7 | 387.8 | 370.8 | $-0.2$ | -290.2 | -168.6 | + 44.7 | + 36.7 | May |
| June | 32.2 | 127.1 | 214.8 | 26.0 | 383.1 | 359.0 | +6.2 | -256.0 | - 144.2 | -34.2 | - 24.4 | June |
| July | 40.9 | 170.7 | 377.6 | 19.7 | 343.3 | 320.5 | +21.2 | - 172.6 | + 57.1 | - 83.4 | -201.3 | July |
| Aug. | 50.5 | 191.3 |  | 16.1 | 329.2 |  | +34.4 | -137.9 |  | - 34.7 |  | Aug. |
| Sept. | 52.1 | 189.4 |  | 15.6 | 342.6 |  | +36.5 | $-158.2$ |  | $+15.3$ |  | Sept. |
| Oct. | 53.8 | 186.1 |  | 20.1 | 327.2 |  | +33.7 | $-141.1$ |  | $-12.1$ |  | Oct. |
| Nov. | 50.5 49.5 | 182.7 270.9 |  | 20.3 16.2 | 325.7 321.9 |  | +30.2 +33.3 | [ -143.0 -51.0 |  | 1.1 .9 $+\quad 92.0$ |  | Nov. |

The figures in brackets [] Indicate the position at the end of the provious year.
${ }^{2}$ ) Balances with foreign correspondents and foreign bills. - ${ }^{2}$ ) Due to foreign correapondents. ( $90-05 \%$ foreign deposits in Fmks.)

${ }^{\text {1 }}$ ) The figures indicate the position towards foreign countries of the Bank of Finland (balances with foreign correspondents and foreign bilis are taken into account as well as credits due to foreign correspondents) and of the Joint Stock Banks',(net claims or net indebtedness; see table 9 above).
Bank of Finland. ${ }^{2}$ Indicate clearing operations Joined by 12 Joint Stock Banks both at the Head Office and five Branch Offices of the

## 12. - DEPOSITS IN THE SAVINGS-BANKS.

| Find of Month | In the towns Mill. Frak |  |  | In the country mill. $\mathbf{F m k}$ |  |  | Total Mill. Fmk |  |  | Monthly <br> Movement |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1925 | 1926 | 1927 | 1925 | 1926 | 1927 | 1925 | 1926 | 1927 | 1926 | 1927 |  |
| Jan. | 831.8 | 972.4* | $1202.6 *$ | 998.0 | $1155.7 *$ | 373.9* | 1829.8 | 2 128.1* | 2 576.5* | + 44.8* | +66.1* | Jan. |
| Febr. | 840.7 | 986.7* | $1226.1^{*}$ | 1008.1 | 1 174.9* | $1402 .{ }^{*}$ | 1848.8 | $2161 .{ }^{*}$ | 2628.7 * | + 33.5* | +52.2* | Febr. |
| March | 854.5 | 1 004.4* | $1259.6 *$ | 1021.7 | 1 193.0* | $1431.6{ }^{*}$ | 1876.2 | 2 197.4* | 2 691.2* | + 35.8* | +62.5* | March |
| April | 859.5 | 1 017.1* | 1 280.2* | 1036.9 | 1 209.4* | $1459.5 *$ | 1896.4 | $2226.5 *$ | $2739.7 *$ | + 29.1* | +48.5* | April |
| May | 859.6 | $1026.3^{*}$ | $1293.4^{*}$ | 1043.6 | 1 225.1* | 1 483.8* | 1903.2 | 2 251.4* | $2777.2 *$ | + 24.9* | +37.5* | May |
| June | 862.7 | 1033.2* | $1304.2^{*}$ | 1042.7 | 1 221.4* | $1484.2 *$ | 1905.4 | 2 254.6* | 2 788.4* | + 3.2* | +11.2* | June |
| July | 871.3 | $1046.5^{*}$ | $1319.6 *$ | 1042.3 | 1 223.6* | $1497 .{ }^{*}$ | 1913.6 | 2 270.1* | $2816.7{ }^{*}$ | + 15.5* | +28.3* | July |
| Aug. | 875.5 | 1 058.3* |  | 1038.9 | 1 221.5* |  | 1914.4 | $2279 .{ }^{*}$ |  | + 9.7* |  | Aug. |
| Sept. | 875.9 | 1 063.1* |  | 1040.8 | 1 223.9* |  | 1916.7 | 2 287.0* |  | + 7.2* |  | Sept. |
| Oct. | 880.1 | 1 071.9* |  | 1044.1 | $1225.6^{*}$ |  | 1924.2 | 2 297.5* |  | + 10.5* |  | Oct. |
| Nov. | 882.2 | $1084.5 *$ |  | 1052.1 | 1 240.9* |  | 1934.3 | ${ }^{2} 325.4^{*}$ |  | + 27.9* |  | Nov. |
| Dec. | 949.2 | 1 171.2* |  | 1134.1 | 1 339.2* |  | $\left.{ }^{1}\right) 2083.3$ | $\left.{ }^{2}\right) 2510.4 *$ |  | + 15.2* |  | Dec. |

${ }^{2}$ ) Increased by 148.1 mill. Fmk interest for 1925. - ${ }^{3}$ ) Increased by 169.8 mill. Fmk calcuiated interest for 1926.
Deposits in the Savings Banks, including long-tarm deposits and current accounts, according to figures supplied by the Central
Statistical Office.

* Preliminary figures subject to minor alterations.


## 13. - deposits in post office savings bank and on consumers' co-operative societies' SAVINGS ACCOUNT.

| End of Month | Deposita in Post Office Saringa Bank ${ }^{2}$ ) Mill. Fmk |  |  |  | Monthly <br> Movement |  | Deposits on Consumarn' Co-oparative Societias' Saving Aecount ${ }^{1}$ ) Mill. Fmk |  |  | Monthly <br> Movement |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1925 | 1926 | 1927 | 1926 | 1927 | 1925 | 1926 | 1927 | 1926 | 1927 |  |
| January | 8.2 | 139.1 | 154.0 | 172.7* | $+2.2$ | $-0.1$ | 147.5 | 204.0 | 264.7 | +8.7 | $+10.3$ | January |
| February | 8.2 | 140.4 | 156.4 | 173.5* | + 2.4 | + 0.8 | 153.0 | 213.2 | 277.1 | + 9.2 | + 124 | February |
| March | 8.2 | 152.3 | 169.0 | 185.7* | + 12.6 | +12.2 | 160.1 | 221.1 | 290.2 | + 7.9 | +13.1 | March |
| April | 8.5 | 152.4 | 169.6 | 184:8* | + 0.6 | $-0.9$ | 164.7 | 224.0 | 295.3 | +2.9 | + 5.1 | April |
| May | 8.5 | 151.5 | 169.2 | 183.0** | - 0.4 | - 1.8 | 166.8 | 223.1 | 296.8 | - 0.9 | + 1.5 | May |
| June | 8.5 | 151.8 | 169.0 | 182.3** | $-0.2$ | - 0.7 | 174.7 | 231.3 | 308.5 | +8.2 | + 11.7 | June |
| July | 8.6 | 152.9 | 170.4 | 183.1* | $+1.4$ | + 0.8 | 179.0 | 234.8 | 313.8 | + 3.5 | + 5.3 | July |
| August | 8.7 | 153.7 | 172.2 |  | + 1.8 |  | 181.4 | 236.7 |  | +1.9 |  | August |
| September | 8.7 | 153.1 | 172.8 |  | +0.6 +0.1 |  | 188.8 | 238.4 |  | +1.7 |  | September |
| October | 8.6 | 152.7 | 172.9 |  | + 0.1 |  | 185.2 | 241.0 |  | +2.6 |  | October |
| November | 8.6 | 152.2 | 173.8 |  | + 0.9 |  | 187.9 | 246.3 |  | +5.3 |  | November |
| December | 8.5 | 151.8 | 172.8 |  | - 1.0 |  | 195.3 | 254.4 |  | +8.1 |  | December |

Post Office Savings Bank deposits according to Finnish Official Statigtics VII, D, Bank Statistics. Monthly Reports.
Consnmers' Co-operative Societies' deposits according to data from the Finnlsh Co-operative Wholesale Society Ltd. and the Cooperative Wholesale Sodiety.
${ }^{2}$ ) Intareat added to capitail partly in April, partly in March.
${ }^{2}$ ) Interest added to capital partly in January, partly in June and December.

## 14. - CHANGES IN NUMBER AND CAPITAL OF LIMITED COMPANIES.

| Year and Month | Companies . founded |  | Increase of capital |  | Companies liquidated |  | Companios with reduced eapital |  | Not increase ( + ) or reduction (一) |  | Year and Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathrm{Nam}_{\text {ber }}$ | $\begin{gathered} \text { Capital } \\ \text { MM11. } \\ \text { Mmk } \end{gathered}$ | $\mathrm{Num}_{\text {ber }}$ | $\frac{\text { Minl. }}{\text { FmE }}$ | $\underset{\text { ber }}{\text { Numa }}$ | $\begin{gathered} \text { Capitial } \\ \text { Mill. } \\ \text { Pmak } \end{gathered}$ | $\underset{\text { Nam- }}{\substack{\text { Nam- }}}$ | Reduction of capital Mill. Tmk | $\underset{\text { ber }}{\text { Num- }}$ | $\begin{gathered} \text { Capital } \\ \text { Mill. Fmk } \end{gathered}$ |  |
| 1924 | 664 | 323.6 | 214 | 199.0 | 128 | 236.1 | 12 | 42.2 | + 342 | + 244.3 | 1924 |
| 1925 | 593 | 171.3 | 216 | 168.8 | 134 | 85.1 | 6 | 13.6 | + 422 | + 241.4 | 1925 |
| 1926 |  |  |  |  |  |  |  |  |  |  | 1926 |
| Jan.-March | 146 | 69.4 | 48 | 21.1 | 29 | 8.6 | 1 | 1.5 | $+117$ | + 80.4 | Jan.-March |
| April-June | 163 | 83.2 | 50 | 12.1 | 32 | 8.0 | 1 | 0.3 | +131 | + 87.0 | April-June |
| July-Sept. | 112 | 35.3 | 48 | 70.3 | 33 | 11.3 | - | - | + 79 | + 94.3 | July-Sept. |
| Oct.-Dec. | $\left.162^{1}\right)$ | 38.1 | 36 | 67.1 | 49 | 11.8 | 2 | 0.3 | $+113$ | + 83.1 | Oct.-Dec. |
| $\begin{gathered} 1927 \\ \text { Jan.-March } \end{gathered}$ | 186 | 80.9 | 64 | 52.8 | 37 | 15.6 | 2 | 0.1 | + 149 | +118.0 | Jan. 1927 March |
| April-June |  |  |  |  |  |  |  |  |  |  | April-June |
| Joly-Sept. |  |  |  |  |  |  |  |  |  |  | July-Sept. |

According to information supplied by the Central Statistical Office.
i) 0 whioh 5 were such which after being dealared bankrupt
15. - NEW RISKS INSURED BY LIFE ASSURANCE COMPANIES.

| Find of Month | Now risks aceopted by Finnish Life Assurance Companies |  |  |  |  |  |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1924{ }^{1}$ ) |  | $1925{ }^{\text { }}$ ) |  | 1926 |  | 1927 |  |  |
|  | Number. | $\begin{aligned} & \text { Amount } \\ & \text { Mill. Fmk } \end{aligned}$ | Number | Mill. Fmk | Number | $\begin{aligned} & \text { Amount } \\ & \text { Mill. Fmk } \\ & \hline \end{aligned}$ | Number | $\begin{aligned} & \text { Amount } \\ & \text { Mill. Fmk } \\ & \hline \end{aligned}$ |  |
| January | 4346 | 44.6 | 5530 | 54.2 | 6906 | 85.6 | $6334 *$ | 88.1* | January |
| February | 6867 | 67.4 | 7651 | 75.3 | 8695 | 102.2 | $9001 *$ | 121.9* | February |
| March | 8668 | 77.8 | 9780 | 96.5 | 11283 | 137.3 | $11847^{*}$ | 158.8* | March |
| April | 7490 | 70.6 | 7823 | 79.2 | 10658 | 131.4 | 9132* | 127.7** | April |
| May | 6662 | 65.4 | 7521 | 78.1 | 7494 | 98.7 | $8199 *$ | 123.5* | May |
| Jone | 7348 | 73.1 | 7364 | 73.7 | 7498 | 96.5 | $7803^{*}$ | 106.9* | June |
| July | 5253 | 49.4 | 5585 | 58.1 | 5996 | 80.4 | 6 423* | 89.9* | July |
| August | 5550 | 52.6 | 6321 | 64.3 | 7317 | 101.4 |  |  | August |
| September | 7186 | 71.1 | 8188 | 84.8 | 8621 | 122.1 |  |  | September |
| October | 7287 | 69.1 | 7881 | 84.3 | 8817 | 121.3 |  |  | October |
| November | 8083 | 76.8 | 8845 | 91.5 | 10028 | 135.1 |  |  | November |
| December | 10975 | 121.5 | 11287 | 135.4 | 12758 | 217.1 |  |  | December |
| Total | 85715 | 839.4 | 93716 | 975.4 | 106071 | 1429.1 |  |  | Total |
| Jan.-July | 46634 | 448.3 | 51254 | 515.1 | -58530 | 732.1 | 58 739* | 816.8* | Jan.-July |
| According to information supplied by Life Assurance Companies. <br> ${ }^{2}$ ) Distribntion by months partly according to estimates. <br> - Preliminary figures subjeot to minnor alterations. |  |  |  |  |  |  |  |  |  |

16.     - helsingfors stock exchange. bankruptcies. protested bills.

| Month | Turnover of Stock Exchanga Mill. Fmk |  |  | Bankruptaies <br> Number |  |  | Protested Bills |  |  |  |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Number | $\begin{aligned} & \text { Amount } \\ & \text { Min. Fmk } \end{aligned}$ |  |  |  |  |
|  | 1925 | 1926 | 1927 |  |  |  | 1925 | \|1926| | 1927 | 1913 | 1925 | 1926 | 1927 | 1913 |  | 1925 | 1926 | 1927 |
| January | 8.5 | 32.9 | 59.0 | 110* | 76* | 100* | 959 | 710 | 453 | 688 | 2.8 | 3.6 | 2.2 | 4.6 | January |
| February | 12.1 | 25.8 | 99.1 | $100^{*}$ | 73* | $65^{*}$ | 762 | 590 | 473 | 593 | 2.1 | 4.0 | 2.5 | 2.7 | February |
| March | 12.7 | 37.6 | 76.3 | 103* | 68* | 94* | 957 | 618 | 533 | 691 | 1.1 | 4.5 | 2.7 | 2.7 | March |
| April | 9.5 | 24.0 | 61.0 | 69* | 70* | 79* | 881 | 596 | 531 | 654 | 1.2 | 2.7 | 2.4 | 2.8 | April |
| May | 11.5 | 30.0 | 70.8 | 76* | 47* | 85* | 861 | 499 | 642 | 659 | 1.0 | 2.5 | 3.1 | 3.6 | May |
| June | 6.9 | 17.3 | 41.7 | 45* | 48* | 54* | 807 | 490 | 639 | 626 | 0.8 | 2.2 | 3.8 | 3.2 | June |
| July | 10.8 | 16.4 | 87.0 | 60* | 58* |  | 820 | 499 | 718 | 679 | 0.8 | 2.1 | 2.8 | 3.3 | July |
| Angust | 7.2 | 26.1 |  | 48* | 49* |  | 799 | 509 | 548 |  | 1.0 | 3.3 | 2.1 |  | August |
| September | 10.4 | 42.9 |  | 76* | 74* |  | 838 | 447 | 623 |  | 1.1 | 2.3 | 3.0 |  | September |
| October | 14.3 | 35.6 |  | 76* | 97* |  | 888 | 575 | 728 |  | 0.8 | 4.0 | 4.1 |  | October |
| November | 17.8 | 24.8 |  | 70* | 93* |  | 762 | 486 | 610 |  | 0.6 | 3.3 | 3.1 |  | November |
| December | 23.8 | 28.0 |  | 58* | 75* |  | 942 | 505 | 771 |  | 1.0 | 2.2 | 6.6 |  | December |
| Jan. Total | 145.5 72.0 | $\left\lvert\, \begin{aligned} & 341.4 \\ & 184.0\end{aligned}\right.$ | 494.9 | 891* | 828* |  | $\begin{array}{\|r\|} \hline 10276 \\ 6047 \end{array}$ | $\begin{aligned} & 6524 \\ & 4002 \end{aligned}$ | $\begin{aligned} & 7269 \\ & 3989 \end{aligned}$ | 4590 | $\begin{array}{\|c} 56.9 \\ 9.8 \end{array}$ | $\begin{array}{\|l\|} \hline 36.7 \\ 21.6 \end{array}$ | $\left\lvert\, \begin{aligned} & 37.4 \\ & 19.5 \end{aligned}\right.$ | 22.9 | $\begin{aligned} & \text { Total } \\ & \text { Jan.-July } \end{aligned}$ |

Turnover of Stock Fxchange according to figures supplied by the Stock Exchange Committee.
The figures for bankruptcies are not comparable with those published earlier in 1923 . The figures above, compiled by the Central Statistical Office according to the reports sent in by the vairlous Courts, include all bankruptay petitions, of which oniy about half will lead in due course to actual bankruptoy, whereas the reat owing to agreament, lack of means etc. will be cancelled.

Protested bills according to figures published in the *Report of Bills Protested in Finlands.

* Preliminary figures aubject to minor alterations.


## 17. - STOCK EXCHANGE INDEX.

| Year | Jan. | Febr. | March | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1924 | 143 | 143 | 139 | 129 | 127 | 126 | 125 | 125 | 122 | 123 | 123 | 122 | 1924 |
| 1925 | 126 | 127 | 121 | 118 | 120 | 125 | 132 | 134 | 135 | 136 | 141 | 147 | 1925 |
| 1926 | 144 | 147 | 152 | 154 | 153 | 157 | 164 | 172 | 175 | 172 | 177 | 178 | 1926 |
| 1927 | 198 | 211 | 222 | 219 | 224 | 233 | 265 |  |  |  |  |  | 1927 |

According to tigures published in the sMercators.
This revised index series is based on the prices bld at the end of each month for 18 representative securities, vik., 4 bank, 12 industrial and 2 other kinds of shares. By multiplying the price bid for each security by the number of shares in the corresponding company the so-called vExchange vainer has been arrived at for the share capital of the company, 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.
18. - NATIONAL DEBT.

| Find of Month or Year | Aceording to the Ofrieial Book-keaping Mml . $\mathrm{F}^{\prime} \mathrm{mk}^{1}$ ) |  |  |  | Calculated in Mill. Dollara') |  |  |  | End of Month or Year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Foreign | Interas | Total | Monthly Movement | Foreign | Internal | Total | Monthly Movement |  |
| 1924 | 1396.6 | 882.8 | 2279.4 | - | 62.6 | 22.2 | 84.8 | - | 1924 |
| 1925 | 1714.0 | 761.3 | 2475.3 | - | 72.5 | 19.2 | 91.7 | - | 1925 |
| 1926 |  |  |  |  |  |  |  |  | 1926 |
| July | 1785.1 | 668.4 | 2453.5 | $-1.2$ | 75.2 | 16.8 | 92.0 | -0.4 | July |
| August | 1781.7 | 668.1 | 2449.8 | - 3.7 | 75.2 | 16.8 | 92.0 | - | August |
| September | 1778.7 | 666.2 | 2444.9 | - 4.9 | 75.1 | 16.8 | 91.9 | -0.1 | September |
| October | 2358.8 | 532.5 | 2891.3 | +446.4 | 89.6 | 13.4 | 103.0 | +11.1 | October |
| November | 2350.3 | 528.6 | 2878.9 | -12.4 | 89.8 | 13.3 | 103.1 | + 0.1 | November |
| December | 2349.9 | 496.9 | 2846.8 | $-32.1$ | 89.8 | 12.6 | 102.4 | $-0.7$ | December |
| 1927 |  |  |  |  |  |  |  |  | 1927 |
| January | 2349.1 | 496.9 | 2846.0 | $-0.8$ | 90.0 | 12.5 | 102.5 | $+0.1$ | January |
| February | 2257.8 | 496.8 | 2754.6 | -91.4 | 82.1 | 12.5 | 94.6 | $-7.9$ | February |
| March | 2257.6 | 496.8 | 2754.4 | - 0.2 | 82.2 | 12.5 | 94.7 | $+0.1$ | March |
| April | 2256.6 | 496.5 | 2753.1 | $-1.3$ | 82.1 | 12.5 | 94.6 | -0.1 | April |
| May | 2255.0 | 496.3 | 2751.3 | $-1.8$ | 82.1 | 12.5 | 94.6 | $\bigcirc$ | May |
| June | 2254.7 | 493.9 | 2748.6 | - 2.7 | 82.0 | 12.5 | 94.5 | $-0.1$ | June |
| July | 2254.6 | 493.7 | 2748.3 | - 0.3 | 82.0 | 12.4 | 94.4 | - 0.1 | July | whole The above tablional Ds based on

National Debt is funded. ${ }^{\text {i }}$ Internal loans are given at their nominal value. Foreign loans are given in Flnnigh currency according to the rate ruling on the date of the raising of the loan. AB a result of this, loans of an earlier date than 1914 are set down at par.
${ }^{2}$ ) Calculated as followe: 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 reduced to dollars at the rate of exchange just mentioned.

## 19. - STATE REVENUE AND EXPENDITURE.

| Groups of revenue and expenditure | $\begin{aligned} & \text { Jan.-May } \\ & \text { Mill. Fmk } \end{aligned}$ |  | Groups of revenue and expenditare | Jan_-May Mull. Tmk |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1926 | 1927 |  | 1926 | 1927 |
| Revenue derived from State forests.. | 96.3 | 136.2 | Telograph fees | 8.9 | 9.1 |
| - . canals ..... | - | - | Shipping dues | 4.5 | 5.5 |
| - railways | 308.8 | 325.4 | Fines | 11.4 | 14.4 |
| Income and Property taxes ... | 13.4 | 18.8 | Various taxes and ether revenue | 126.7 | 148.7 |
| Customs dues ....................... | 278.2 | 450.5 | Total State revenue | 1063.4 | 1353.1 |
| Excise on tobacco ................. | 58.9 | 62.5 |  |  |  |
| Stamp matches | 7.4 | 7.8 85.5 |  | 1051.0 | 1361.3 |
| Stamp duty | 74.2 31.9 | 85.5 41.5 | Ordinary expenditure .............. | 1051.0 <br> 86.1 | $\begin{array}{r}1361.3 \\ 143.4 \\ \hline 150.4\end{array}$ |
| Postal fees ............................... | 42.8 | 47.2 | Total State expenditure | 1137.1 | 1504.7 |

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 tigures for the excise on tobacco excluding stamp duty on imported tobaceo, which is included in the respeative figures in table 20.

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

(Fmk, 000's omitted.)

| Month | $\begin{array}{\|} \text { Ympoirt Customs } \\ \text { end Storage } \\ \text { Charges } \end{array}$ | Export Customs | Fines | Clearing Charges | Light Dues | Ezoise on Toba000 | Ereine on Matohes | Exalse on Smeets | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }_{\text {January }}^{1927}$ | 84 408* | 74* | 954* | 109* | 448* | 12 101* | 1677* | 2 217* | $\begin{gathered} 1927 \\ \text { January } \end{gathered}$ |
| February | $76253 *$ | 36* | 400* | 70* | 263* | $11922^{*}$ | $1637 *$ | 1616 * | February |
| March | 87 592* | $45^{*}$ | 1243** | 82** | 329** | $12455^{*}$ | 2 244* | 916* | March |
| April | $92331 *$ | 58* | 331* | 136* | 622* | 12 691* | $1329^{*}$ | $1191^{*}$ | April |
| May | 115 282* | 700* | 869* | 351* | 1832* | 13 226* | 899* | $1622^{*}$ | May |
| June | $11767{ }^{*}$ | $1905^{*}$ | 448* | 579* | $2338{ }^{*}$ | 13 839* | 822* | $1302 *$ | June |
| July | 95 389* | 2 206* | 197* | 681* | $2775^{*}$ | 7 402* | 875* | 491* | July |
| Angust |  |  |  |  |  |  |  |  | August |
| September |  |  |  |  |  |  |  |  | Septembe |
| October : |  |  |  |  |  |  |  |  | October |
| November: |  |  |  |  |  |  |  |  | November |
| December |  |  |  |  |  |  |  |  | December |
| Jan.-July 1927 | 668 929* | 5 024* | 4442* | 2008* | 8607* | 83 636* | 9 483* | $9355 *$ | Jan.-July 1927 |
| * 1926 | 469755 | 4421 | 2974 | 1580 | 7520 | 86054 | 9316 | 4000 | * 1926 |
| $\begin{aligned} & 1927 \text { Budget } \\ & \text { Estimate } \end{aligned}$ | 1100 |  | - | 3500 | 15500 | 163000 | 17000 | 16000 | 1927 Budget Estimate |

21.     - VALUE OF IMPORTS AND EXPORTS.

| Mopth | (C. Imports F. Value) Mill. Fmk |  |  | $\begin{aligned} & \text { (F. Exports Balue) } \\ & \text { Mill. Fmk } \end{aligned}$ |  |  | Surpluis of Imports ( - ) or Exporta ( + ) Mill. Fmk |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 |  |
| January | 29.9 | 287.8 | 393.3* | 13.0 | 197.0 | 255.1* | -16.9 | - 90.8 | -138.2* | January |
| February | 26.6 | 272.5 | 364,7* | 14.2 | 181.3 | 236.8* | -12.4 | - 91.2 | -127.9* | February |
| March | 30.0 | 383.0 | 452.9* | 13.6 | 228.9 | 237.2* | -16.4 | $-154.1$ | -215.7* | March |
| April. | 32.3 | 481.5 | 466.1* | 17.3 | 279.3 | 267.3* | $-15.0$ | -202.2 | -198.8* | April |
| May | 52.6 | 484.7 | 605.8* | 36.6 | 286.8 | 411.0* | $-16.0$ | -197.9 | -194.8* | May |
| June | 43.0 | 512.9 | 600.2* | 49.1 | 580.7 | 670.4* | + 6.1 | + 67.8 | + 70.2* | June |
| July | 43.5 | 471.2 | 516.8* | 56.6 | 851.4 | 930.6* | + 13.1 | +380.2 | +413.8* | July |
| Auguṣt | 40.3 | 499.9 |  | 52.1 | 649.3 |  | + 11.8 | +149.4 |  | August |
| September | 51.8 | 537.2 |  | 50.3 | 646.1 |  | $-1.5$ | +108.9 |  | September |
| October | 61.4 | 572.1 |  | 42.9 | 711.7 |  | $-18.5$ | +139.6 |  | October |
| November | 48.4 | 611.5 |  | 32.3 | 568.9 |  | -16.1 | - 42.6 |  | November |
| December.\| | 35.6 | 553.4 |  | 26.8 | 455.1 |  | - 8.8 | - 98.3 |  | December |
| Total | 495.4 | 5667.7 |  | 404.8 | 5636.5 |  | -90.6 | - 31.2 |  | Tota] |
| Jani. July | 257.9 | 2893.6 | 3 399.8* | 200.4 | 2605.4 | $3008.4^{*}$ | - 57.5 | - 288.2 | -391.4* | Jan. - July |

The term imports covers all imported goods which have been placed on the market aither immediately after importation or after storage. Exports covers all goods exported from the open market, including re-exports. Goods are declared to the Customs by their owner, who miust at the same time state the value of the goods as calculated at the frontiers of the country. *) Preliminary figures subject to minor alterations.
22. - VALUE OF IMPORTS AND EXPORTS IN DIFFERENT GROUPS OF GOODS.*

23. - IMPORTS OF THE MOST. IMPORTANT ARTICLES.

| Month | $\begin{aligned} & \mathbf{R y e} \\ & \text { Tons } \end{aligned}$ |  |  | Rye Flour Tons |  |  | What Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 |  |
| January | 903.3 | 17883.6 | 5 653.6* | 7844.3 | 175.3 | 48.0* | 69.7 | 100.1 | * | January |
| February | 974.5 | 4955.6 | $6962.8 *$ | 8619.6 | 147.7 | 32.0* | 12.4 | - | -* | February |
| March | 1391.5 | 6641.2 | 7796.0 * | 9524.5 | 238.9 | 30.0* | 10.5 | 109.3 | 5.0* | March |
| April | 906.6 | 16853.0 | 6 206.2* | 5218.6 | 438.2 | -* | 23.0 | 261.8 | 21.7* | April |
| May | 6902.8 | 8051.1 | 8683.0* | 22320.0 | 235.8 | 25.0* | 51.5 | 0.9 | 0.8** | May |
| June | 3696.8 | 14316.7 | 12 323.9* | 16083.5 | 277.8 | 178.6* | 22.2 | 72.9 | * | June |
| July | 5981.5 | 18666.5 | 14 241.7* | 14597.3 | 862.5 | 69.9 * | 0.3 | 109.7 | * | July |
| Angust | 4769.6 | 10815.8 |  | 12149.3 | 525.9 |  | 24.3 | 159.7 |  | August |
| September | 13264.9 | 8381.9 |  | 28854.6 | 789.0 |  | 30.2 | 1.3 |  | September |
| October | 16126.1 | 20533.7 |  | 37290.8 | 710.0 |  | 66.4 | 70.9 |  | October |
| November | 9643.9 | 11753.5 |  | 24991.0 | 518.7 |  | 28.0 | 24.6 |  | November |
| December | 1048.9 | 10105.2 |  | 8536.8 | 154.6 |  | 29.8 | 73.5 |  | December |
| Total | 65610.4 | 148957.8 |  | 196030.3 | 5074.4 |  | 368.3 | 984.7 |  | Total |
| Jan. - July | 20757.0 | 87367.7 | 61 867.2* | 84207.8 | 2376.2 | 383.5* | 189.6 | 654.7 | 27.5* | Jan. - July |


| Month | Wheaton Flour and Grain of What Tons |  |  | Rice and Grain of Rice Tons |  |  | Oats Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 |  |
| January | 8858.2 | 3125.0 | 7 054.9* | 16.7 | 573.3 | 819.2* | 579.2 | 213.2 | 307.7* | January |
| February | 5904.9 | 2980.1 | 5 060.2* | 53.7 | 890.3 | 593.7* | 423.3 | 224.8 | 247.4* | February |
| March | 5799.8 | 3678.4 | $5042.1 *$ | 20.9 | 722.8 | 802.2* | 658.3 | 159.6 | 180.5* | March |
| April | 5950.5 | 4367.6 | 5139.6 | 77.5 | 998.8 | 761.0* | 562.8 | 85.2 | 144.4* | April |
| May | 14905.8 | 4704.4 | 8029.8* | 2856.5 | 1741.9 | 2 595.0* | 796.5 | 431.0 | 220.9* | May |
| Jane | 10647.2 | 6816.5 | 8895.3* | 1636.4 | 2301.9 | $1707.6^{*}$ | 1053.2 | 532.6 | 165.4* | June |
| July | 10108.0 | 9331.6 | 7 239.3* | 2895.2 | 1872.3 | $1330.4 *$ | 589.3 | 608.6 | 431.8* | July |
| Angust | 6870.2 | 8069.9 |  | 1161.2 | 1210.3 |  | 370.8 | 795.7 |  | August |
| September | 8862.9 | 8799.0 |  | 1315.5 | 1332.6 |  | 428.5 | 1260.1 |  | September |
| Octaber | 16015.3 | 9602.6 |  | 2060.6 | 1495.4 |  | 799.4 | 1424.3 |  | October |
| November | 15444.7 | 14615.4 |  | 185.9 | 1040.6 |  | 754.8 | 1577.2 |  | November |
| December | 9034.3 | 10054.2 |  | 136.4 | 1105.1 |  | 386.9 | 744.7 |  | December |
| Total | 118401.8 | 86144.7 |  | 12416.5 | 15 285.7 |  | 7403.0 | 8057.0 |  | Total |
| Jan. . July | 62174.4 | 35003.6 | 46 461.2* | 7556.9 | 9101.3 | 8609.1* | 4662.6 | 2255.0 | 1698.1* | Jan. - July |


| Month | Coffee Tons |  |  | SugarRefined and UnrefinedTons |  |  | Raw Tobseco Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 |  |
| January | 623.9 | 122.2 | 1026.3* | 3659.9 | 58.1 | 6 238.7* | 326.4 | 242.6 | 250.7* | January |
| February | 745.4 | 489.5 | $1238.2^{*}$ | 3702.2 | 78.6 | $5077.3^{*}$ | 324.3 | 229.2 | 246.1* | February |
| March | 510.7 | 815.8 | 1 357.4* | 3250.1 | 88.1 | 4 944.1* | 284.7 | 216.5 | 269.1* | March |
| April | 719.4 | 900.7 | $1177.8^{*}$ | 3777.2 | 117.8 | 6 004.4* | 353.7 | 259.1 | 244.1* | April |
| May | 1812.4 | 1148.9 | $1338.5 *$ | 3835.0 | 438.9 | 6 530.5* | 297.2 | 253.8 | 302.0* | May |
| June | 1300.0 | 1482.5 | $1421.8 *$ | 3502.3 | 1686.1 | 5 364.1* | 260.1 | 255.8 | 272.0* | June |
| July | 808.8 | 1142.6 | $1235.9 *$ | 3031.3 | 3676.6 | $4757.8^{*}$ | 315.7 | 186.0 | 178.2* | July |
| August | 946.5 | 1201.6 |  | 3740.7 | 4741.0 |  | 320.7 | 279.8 |  | August |
| September | 1494.4 | 1623.3 |  | 5945.3 | 5584.4 |  | 295.4 | 279.5 |  | September |
| October | 1899.8 | 1594.7 |  | 5916.5 | 5458.1 |  | 462.3 | 240.9 |  | October |
| November | 1286.6 | 1673.2 |  | 4397.4 | 7119.5 |  | 327.3 | 247.7 |  | November |
| December | 719.0 | 1032.8 |  | 2907.5 | 4949.3 |  | 192.7 | 143.7 |  | December |
| Total | 12866.9 | 13227.8 |  | 47665.4 | 33991.5 |  | 3760.5 | 2834.6 |  | Total |
| Jan. -July | 6520.6 | 6102.2 | $8795.9^{*}$ | 24758.0 | 6144.2 | 38 916.9* | 2162.1 | 1643.0 | 1 762.2* | Jan. - July |

*) Prellminary figures subject to minor alterations.
23. - ImPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

| Month | Raw Cotton Tons |  |  | Wool Tons |  |  | Oileakes Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 |  |
| January | 1153.1 | 923.8 | 849.9* | 66.3 | 89.6 | 110.7* | 536.6 | 449.1 | $1688.8 *$ | January |
| February | 659.9 | 723.7 | 867.1* | 80.9 | 77.2 | 102.6* | 508.5 | 1634.7 | 1996.9* | February |
| March | 668.4 | 489.1 | 942.8* | 79.1 | 74.6 | 156.4* | 707.2 | 344.8 | 1012.7* | March |
| April | 561.5 | 763.2 | 418.7* | 86.6 | 91.2 | 116.8* | 423.3 | 542.7 | 1117.0 * | April |
| May | 998.1 | 707.8 | 765.0* | 39.5 | 120.0 | 116.7* | 317.0 | 201.3 | 169.2* | May |
| June | 541.5 | 621.8 | 468.3* | 37.1 | 82.9 | 119.1* | 284.6 | 137.0 | 236.0* | June |
| July | 709.4 | 922.8 | 708.8* | 57.8 | 77.4 | 97.3* | 421.1 | 1655.4 | 845.8* | July |
| August | 700.2 | 486.0 |  | 61.8 | 114.8 |  | 1274.1 | 4450.7 |  | August |
| September | 214.2 | 516.2 |  | 118.4 | 101.4 |  | 1940.0 | 3482.9 |  | September |
| October | 557.0 | 518.0 |  | 81.8 | 134.9 |  | 2024.1 | 3725.1 |  | October |
| November | 842.9 | 1038.3 |  | 103.3 | 128.4 |  | 1698.2 | 2727.8 |  | November |
| December | 847.9 | 1058.4 |  | 53.8 | 91.7 |  | 1447.0 | 1580.6 |  | December |
| Total | 8454.1 | 8769.1 |  | 866.4 | 1184.1 |  | 11581.7 | 20932.1 |  | Total |
| Jan. - July | 5291.9 | 5152.2 | $5020.6 *$ | 447.3 | 612.9 | 819.6* | 3198.3 | 4965.0 | $7066.4 *$ | Jan.-July |


| Month | Raw Hides Tons |  |  | Cosl <br> Tons |  |  | Petroleum Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 |  |
| January | 558.7 | 578.9 | 221.1* | 8411.6 | 14459.8 | $85326.5^{*}$ | 616.8 | 24.1 | 636.0* | January |
| February | 371.3 | 290.6 | 272.9* | 2016.6 | 10887.7 | 17 666.2* | 610.7 | 25.8 | * | February |
| March | 336.4 | 444.1 | 309.9* | 1255.0 | 11204.5 | 15 354.6* | 188.0 | 32.5 | 0.5* | March |
| April | 539.5 | 279.5 | 340.9* | 15108.4 | 14487.1 | $30461.6^{*}$ | 26.8 | 12.3 | $0.6{ }^{*}$ | April |
| May | 753.1 | 407.1 | 249.6* | 81395.7 | 51031.0 | $125678.7 *$ | 61.6 | 1658.6 | $5102.1 *$ | May |
| June | 586.6 | 367.0 | 495.5* | 76753.2 | 50382.3 | 108.874.5* | 1764.6 | 5562.6 | 4 243.4* | June |
| July | 420.0 | 605.6 | 986.5* | 78673.8 | 39577.3 | 68 696.8* | 7914.6 | 730.3 | $1226.6^{*}$ | July |
| August | 694.2 | 614.6 |  | 73848.4 | 45465.6 |  | 9699.6 | 3377.9 |  | August |
| September | 416.6 | 415.2 |  | 99646.1 | 84008.9 |  | 7334.4 | 6325.9 |  | September |
| October | 440.2 | 374.2 |  | 67.200 .5 | 61102.4 |  | 4020.4 | 7035.2 |  | October |
| November | 390.8 | 442.6 |  | 43533.0 | 99271.8 |  | 3373.8 | 1184.1 |  | November |
| December | 336.2 | 212.3 |  | 37771.4 | 95052.0 |  | 460.0 | 4198.7 |  | December |
| Total | 5843.6 | 5031.7 |  | 585613.7 | 566930.4 |  | 36071.3 | 30168.0 |  | Total |
| Jan. - July \|| | 3565.6 | 2972.8 | $2876.4 *$ | 263614.3 | 192029.7 | 452 058.9*\| | 11183.1 | 8046.2 | 11 209.2* | Jan.-July |

24.     - EXPORTS OF THE MOST IMPORTANT ARTICLES.

| Month | Fresh Meat¹) Tons |  |  | $\begin{gathered} \text { Butter } \\ \text { Tons } \end{gathered}$ |  |  | Chease Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 |  |
| January | 244.6 | 401.5 | 305.9* | 864.3 | 1026.7 | $1311.5 *$ | 34.7 | 152.5 | 323.3* | January |
| February | 203.6 | 421.4 | 212.9* | 891.9 | 1120.0 | $1417.9^{*}$ | 115.2 | 220.3 | 314.1* | February |
| March | 116.0 | 360.8 | 181.5* | 1025.0 | 1453.0 | $1661.6^{*}$ | 57.3 | 128.6 | 256.3* | March |
| April | 73.8 | 248.9 | 97.7* | 1776.8 | 1528.7 | $1861.2 *$ | 95.1 | 154.6 | 310.4* | April |
| May | 80.8 | 164.6 | 83.1* | 1297.1 | 1497.2 | $1874.7 *$ | 67.9 | 258.1 | 281.3* | May |
| June | 75.2 | 117.1 | 133.7* | 1396.8 | 1403.7 | $1601.3^{*}$ | 51.5 | 281.8 | 254.3* | June |
| July | 71.1 | 191.0 | 51.4* | 1530.6 | 1214.4 | 1 161.7* | 29.1 | 273.6 | 196.8* | July |
| August | 113.0 | 161.2 |  | 797.8 | 803.3 |  | 117.0 | 207.7 |  | Augtrst |
| September | 169.7 | 284.9 |  | 706.9 | 756.3 |  | 173.3 | 264.8 |  | September |
| October | 299.7 | 361.8 |  | 813.8 | 714.7 |  | 173.0 | 351.6 |  | October |
| November | 276.7 | 344.0 |  | 711.2 | 690.1 |  | 142.4 | 282.2 |  | November |
| December | 240.7 | 393.2 |  | 828.1 | 1003.8 |  | 167.6 | 310.7 |  | December |
| $\begin{aligned} & \text { Total } \\ & \text { Jan.-July } \end{aligned}$ | 1964.9 865.1 | 3450.4 1905.3 | 1064.2* | $\begin{array}{r} 12640.3 \\ 8782.5 \end{array}$ | 13.211 .9 <br> 9243.7 | 10 889.9* | 1224.1 450.8 | $\begin{array}{l\|} \hline 2886.5 \\ 1469.5 \end{array}$ | $1936.5^{*}$ | Total Jan.-July |

[^0]24. - EXPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

| Month | Raw Hides Tons |  |  | Unsawn Timber(AII Kinds excl. fael)$1000 \mathrm{~m}^{\mathrm{s}}$ |  |  | $\begin{gathered} \text { Fuel (mood) } \\ 1000 \mathrm{~m}^{2} \end{gathered}$ |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 |  |
| January | 317.0 | 240.3 | 489.2* | 3.0 | 5.6 | 21.4* | 77.8 | 0.6 | 27.9* | January |
| February | 393.4 | 146.9 | 555.5** | 5.1 | 0.6 | 6.9* | 73.7 | 0.5 | 2.4* | February |
| March | 303.1 | 283.3 | 374.2* | 4.2 | 0.7 | 5.5* | 57.3 | 0.4 | 0.8* | March |
| April | 441.6 | 419.9 | 399.6* | 24.0 | 11.4 | 13.1* | 74.6 | 0.6 | 1.4* | April |
| May | 298.7 | 210.6 | 594.7* | 307.7 | 91.9 | 212.0* | 80.1 | 4.0 | 4.3* | May |
| June | 185.4 | 360.7 | 404.3* | 487.6 | 529.6 | 559.7* | 111.8 | 8.8 | 9.2* | June |
| July | 250.3 | 408.2 | 258.3* | 610.0 | 907.3 | 985.1* | 123.3 | 9.9 | 6.9* | July |
| August | 185.7 | 383.8 |  | 721.8 | 739.7 |  | 128.5 | 12.2 |  | August |
| September | 343.5 | 824.8 |  | 604.5 | 631.6 |  | 102.2 | 7.3 |  | September |
| October | 297.4 | 740.1 |  | 295.4 | 421.7 |  | 118.1 | 3.2 |  | October |
| November | 336.6 | 720.1 |  | 81.0 | 131.7 |  | 60.1 | 3.9 |  | November |
| December | 352.7 | 563.5 |  | 18.6 | 66.3 |  | 58.9 | 5.0 |  | December |
| Total | 3685.4 | 5302.2 |  | 3162.9 | 3538.1 |  | 1066.4 | 56.4 |  | Total |
| Jan.-July | 2169.5 | 2069.9 | 3 075.8* | 1441.6 | 1547.1 | $1803.7^{*}$ | 598.6 | 24.8 | 52.9* | Jan.-July |


| Month | Sawn Timber All Kinds 1000 standards |  |  | Plywood Tons |  |  | Matches Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | $1921{ }^{1}$ ) | 1926 | 1927 | 1913 | 1926 | 1927 |  |
| January | 2.8 | 6.4 | 5.1* | 358.7 | 3623.5 | 3 953.7* | 0.5 | 318.6 | 423.9* | January |
| February | 0.0 | 1.8 | 2.0* | 461.6 | 2782.7 | 4 550.1* | - | 441.7 | 355.8* | February |
| March | 0.2 | 1.0 | 2.6* | 126.6 | 4653.2 | 5 237.2* | - | 455.9 | 231.2* | March |
| April | 3.0 | 2.4 | 5.2* | 1342.7 | 5084.2 | 4017.7* | - | 598.4 | 396.2* | April |
| May | 73.8 | 32.6 | 60.3* | 255.2 | 2855.7 | 4 376.5* | - | 473.8 | 285.5* | May |
| - June | 137.0 | 124.3 | 164.8* | 1169.7 | 3764.7 | $5426.3^{*}$ | 1.0 | 351.4 | 191.9** | June |
| July | 161.8 | 228.7 | 262.0* | 844.0 | 3024.0 | $3691 .{ }^{*}$ | - | 318.3 | 239.8* | July |
| August | 144.7 | 157.8 |  | 229.0 | 3707.5 |  | - | 405.3 |  | August |
| September | 139.7 | 150.0 |  | 1648.0 | 4961.1 |  | 4.5 | 412.4 |  | September |
| October | 121.6 | 187.8 |  | 1204.2 | 3628.9 |  | - | 377.4 |  | October |
| November | 79.7 | 151.1 |  | 995.4 | 4688.8 |  | 2.6 | 443.5 |  | November |
| December | 38.7 | 82.2 |  | 1575.7 | 7723.4 |  | 0.0 | 306.9 |  | December |
| Total | $903.0$ | 1126.1 |  | 10210.8 | 50497.7 |  | 8.6 | 4898.6 |  | Total |
| Jan.- July | 378.6 | 397.2 | 502.0* | 4558.5 | 25788.0 | $31253.4 *$ | 1.5 | 2953.1 | 2124.3 * | Jan.-July |

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

| Month | Bobbins Tons |  |  | Mechanical Pulp) Tons |  |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 |  |
| January | 847.8 | 478.0 | 298.9 | 1227.4 | 2153.0 | 6 473.6* | 2867.5 | 16739.6 | 34 891.3* | January |
| February | 989.2 | 593.1 | 478.3** | 12627 | 1343.2 | $5632.9 *$ | 4534.1 | 19892. | 23 817.6* | February |
| March | 1030.4 | 607.0 | 407.7* | 1987.3 | 2221.0 | 4 391.4* | 2071.5 | 21407.6 | 23 216.6* | March |
| April | 885.2 | 706.1 | 491.3* | 1888.4 | 2742.0 | 5 282.7* | 4250.1 | 40963.4 | 34 636.3*\| | April |
| May | 1130.2 | 552.3 | 505.7* | 10418.4 | 3312.9 | 10 522.7* | 11017.5 | 20897.5 | 25 577.7* | May |
| June | 916.0 | 553.7 | 432.3* | 3555.8 | 13513.0 | $5934.6 *$ | 4276.5 | 31255.6 | 24 700.5* | June |
| Joly | 944.8 | 335.9 | 417.7* | 6 485.6 | 9452.7 | 9 352.3* | 4694.7 | 29090.8 | 26 823.6* | July |
| August | 796.7 | 381.1 |  | 2868.9 | 6528.5 |  | 7695.0 | 26146.6 |  | Angust |
| September | 979.8 | 678.3 |  | 3965.4 | 8812.0 |  | 7594.4 | 25702.8 |  | September |
| October | 723.1 | 446.2 |  | 2872.8 | 9115.6 |  | 4890.8 | 32217.8 |  | October |
| November | 1143.1 | 436.1 |  | 2725.6 | 6543.2 |  | 8126.1 | 29963.6 |  | November |
| December | 935.7 | 264.8 |  | 5657.1 | 7174.7 |  | 13460.8 | 38322.3 |  | December |
| Total | 11322.0 | 6032.6 | 3031.9* | 44915.4 | 72911.8 | 47 590.2* | 75479.0 | 332599.8 |  | Total |

* Preliminary figures subject to minor alterations. - ${ }^{2}$ ) Dry weight.

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

| Month | Cardboard Tons |  |  | PaperullKlnds Tons |  |  | (Included in prevint Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 |  |
| January | 2480.7 | 3066.2 | $2717.7^{*}$ | 10793.7 | 17094.2 | $16538.9 *$ | 5301.7 | 12772.6 | 10 976.8* | January |
| February | 4128.8 | 3046.5 | 2 862.0* | 10878.1 | 13278.2 | 17 941.9* | 5143.4 | 9695.1 | 12 059.2* | February |
| March | 4371.3 | 3606.5 | $2875.1^{*}$ | 10906.9 | 19997.5 | 18 592.8** | 5159.1 | 14035.8 | 12 021.6* | March |
| April | 3832.1 | 4381.4 | $2093.2^{*}$ | 11408.4 | 19697.9 | $18127.0^{*}$ | 5520.8 | 14050.0 | 12 994.1* | April |
| May | 5572.7 | 2678.0 | 3 587.9* | 11998.3 | 15083.1 | 17522.6* | 5773.4 | 10670.8 | 12 631.0* | May |
| June | 4540.3 | 4042.0 | $3144.6^{*}$ | 12196.6 | 15600.5 | 18 975.3* | 5805.2 | 9961.6 | 12 953.1* | June |
| July | 4812.5 | 3268.3 | 1981.7* | 13094.0 | 16711.2 | 19 482.2* | 5736.8 | 11132.1 | 13 763.3* | July |
| August | 4824.8 | 3178.9 |  | 12551.9 | 17099.8 |  | 5399.0 | . 11618.6 |  | August |
| September | 5206.0 | 2901.1 |  | 12676.5 | 18843.5 |  | 6155.0 | 12590.5 |  | September |
| October | 4718.1 | 3619.6 |  | 12719.9 | 20069.9 |  | 65850 | 13592.5 |  | Oetober |
| November | 4809.7 | 4463.1 |  | 13515.0 | 18763.2 |  | 6 977.7 | 12683.5 |  | November |
| December | 4454.3 | 3967.9 |  | 12895.3 | 17852.5 |  | 6509.0 | 11099.6 |  | December |
| Tratal | $\begin{aligned} & \hline 53751.3 \\ & 29738.4 \end{aligned}$ | $\begin{aligned} & 42219.5 \\ & 24088.9 \end{aligned}$ | 19 262.2* | 145634.6 81276.0 | 210091.5 117462.6 | 27 180.7*\| | 70 066.1 | $\begin{array}{r} 143902.7 \\ 82318.0 \end{array}$ | 87 399.1* | $\begin{aligned} & \text { Total } \\ & \text { Jan,- July } \end{aligned}$ |

25.     - Foreign trade with various countries.

| Country | (C. I. T. Fir Value) |  |  |  |  | (F. O. B. Value) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | January-July |  |  | Whole Year |  | January-July |  |  | Whole Year |  |
|  | 1927 |  | 1926 | 1926 | 1925 | 1927 |  | 1926 | 1926 | 1925 |
| Earope: | Mill. Fmk | \% | \% | \% | \% | Mall. Fmk | \% | \% | \% | \% |
| Belgiom | 119.4 | 3.5 | 3.2 | 3.1 | 2.7 | 117.0 | 3.9 | 4.7 | 5.3 | 6.6 |
| Denmark | 193.0 | 5.7 | 6.3 | 5.5 | 6.3 | 73.7 | 2.5 | 2.6 | 2.5 | 3.2 |
| Esthonia | 23.1 | 0.7 | 0.6 | 0.7 | 0.7 | 10.2 | 0.3 | 0.5 | 0.6 | 0.5 |
| France | 116.2 | 3.4 | 4.1 | 3.5 | 3.0 | 123.0 | 4.1 | 6.1 | 7.2 | 5.0 |
| Germany | 1060.9 | 31.2 | 34.9 | 34.8 | 32.0 | 462.4 | 15.4 | 12.8 | 12.7 | 13.4 |
| Great Britain | 495.7 | 14.6 | 14.0 | 12.8 | 16.8 | 1268.0 | 42.1 | 40.8 | 38.4 | 37.0 |
| Holland | 123.8 | 3.6 | 5.7 | 5.8 | 5.6 | 272.2 | 9.0 | 9.4 | 10.3 | 9.2 |
| Latvia | 12.7 | 0.4 | 0.2 | 0.3 | 0.3 | 5.5 | 0.2 | 0.4 | 0.3 | 0.6 |
| Lithuania | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| Norway | 26.2 | 0.8 | 0.8 | 1.0 | 0.8 | 7.6 | 0.3 | 0.3 | 0.5 | 0.4 |
| Poland | 22.6 | 0.7 | 1.4 | 1.5 | 0.8 | 2.9 | 0.1 | 0.0 | 0.0 | 0.1 |
| Russia | 124.2 | 3.6 | 1.0 | 1.9 | 1.4 | 195.0 | 6.5 | 3.9 | 3.9 | 7.7 |
| Sweden . . . . . . . . . . . . . . . | 262.4 | 7.7 | 7.4 | 7.4 | 6.5 | 93.2 | 3.1 | 3.9 | 3.9 | 4.3 |
| Spain . . . . . . . . . . . . . . . . | 16.2 | 0.5 | 0.7 | 0.6 | 0.3 | 40.3 | 1.3 | 1.0 | 1.2 | 0.2 |
| Other European countries.. | 109.7 | 3.2 | 3.0 | 3.2 | 3.1 | 15.7 | 0.5 | 0.8 | 0.6 | 0.6 |
| Total Earope | 2707.1 | 79.6 | 83.3 - | 82.1 | 80.4 | 2686.9 | 89.3 | 87.2 | 87.4 | 88.8 |
| Asia | 4.7 | 0.1 | 0.3 | 0.2 | 0.5 | 34.0 | 1.1 | 1.2 | 1.1 | 0.9 |
| Africa | 1.6 | 0.0 | 0.1 | 0.1 | $0.1-$ | 40.3 | 1.3 | 1.8 | 3.1 | 2.9 |
| United States | 556.4 | 16.4 | 13.5 | 14.2 | 14.7 | 190.8 | 6.4 | 7.6 | 6.5 | 5.3 |
| Other States of North America | 22.3 | 0.7 | 0.6 | 0.7 | 0.7 | 5.9 | 0.2 | 0.1 | 0.1 | 0.1 |
| South America .......... | 102.2 | 3.0 | 2.0 | 2.6 | 3.5 | 46.6 | 1.6 | 1.9 | 1.6 | 1.9 |
| Australia | 5.5 | 0.2 | 0.2 | 0.1 | 0.1 | 4.0 | 0.1 | 0.2 | 0.2 | 0.1 |
| Grand Total | 3399.8 | 100.0 | 100.0 | 100.0 | 100.0 | 3008.5 | 100.0 | 100.0 | 100.0 | 100.0 |

[^1]26. - IMPORT-PRICE INDEX.

| Year and Month | Total All Kinds | Details |  |  |  | The Three Last Groups divided aceording to their Purpose |  |  | Year and Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Foodstutfs | Clothing | $\left\|\begin{array}{c} \text { Agricultur } \\ \text { al Require } \\ \text { ments } \end{array}\right\|$ | Other Goods | $\begin{gathered} \text { Raw Ma- } \\ \text { terials } \end{gathered}$ | Machinery | Industrial products |  |
| 1913 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 1913 |
| 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 | 934 | 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 | 958 | 998 | 1060 | 932 | 818 | 955 | 763 | 901 | 1924 |
| 1925 | 1052 | 1110 | 1133 | 1066 | 835 | 1037 | 867 | 928 | 1925 |
| 1926 | 984 | 1058 | 1005 | 999 | 853 | 974 | 871 | 881 | 1926 |
| 1927 |  |  |  |  |  |  |  |  | 1927 |
| January | 997 | 1035 | 1021 | 924 | 949 | 1026 | 891 | 856 | January |
| Jan.-Febr. | 1001 | 1044 | 1016 | 966 | 910 | 1020 | 908 | - 880 | Jan.-Febr. |
| Jan.-March | 994 | 1049 | 1005 | 945 | 887 | 1002 | 902 | 889 | Jan.-March |
| Jan-April | 985 | 1047 | 996 | 945 | 868 | 988 | 862 | 893 | Jan-April |
| Jan.-May | 973 | 1047 | 985 | 953 | 851 | 966 | 846 | 886 | Jan-May |
| Jan.-June | 967 | 1052 | 975 | 943 | 846 | 944 | 872 | 876 | Jan,-June |
| Jan.-July | 959 | 1055 | 963 | 941 | 834 | 926 | 875 | 863 | Jan--July |
| Jan,-Aug. |  |  |  |  |  |  |  |  | Jan.-Aug. |
| $\begin{aligned} & \text { Jan.-Sept. } \\ & \text { Jan.-Oct. } \end{aligned}$ |  |  |  |  |  |  |  |  | Jan.-Sept. |
| Jan.-Nov. |  |  |  |  |  |  |  |  | Jan--Nov. |
| Jan.-Dec. |  |  |  |  |  |  |  |  | Jan.-Dec. |

The import- and export-indices have been calculated by the Statistical Dept. of the Board of Customs in the following manner: the quantities of imports and, respeetively, 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 have been divided, according to their use, into the groups: foodstuffs, clothIng, agricultural requirements and other goods. The three last-named have been further divided, according to their purpose, into raw materials, machinery and industrial products.
duties.
This import-price index is lower than the wholesale price index because the import-price index is not influenced by the customs
27. - EXPORT-PRICE INDEX.

| Year and Month | Total <br> All Kinds | Details |  |  |  |  |  |  |  | Fear and Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Frosh Meat | Butter | Cheese | Timber | Bobbin | Meehanical Pulp | $\begin{aligned} & \text { Chemical } \\ & \text { Pulp } \end{aligned}$ | Paper |  |
| 1913 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 1913 |
| 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 | 958 | 1923 |
| 1924 | 1090 | 1045 | 1250 | 1088 | 1089 | 1936 | 1365 | 1103 | 924 | 1924 |
| 1925 | 1111 | 1026 | 1303 | 1013 | 1091 | 1950 | 1384 | 1181 | 935 | 1925 |
| 1926 | 1092 | 951 | 1166 | 884 | 1077 | 1834 | 1489 | 1209 | 940 | 1926 |
| 1927 |  |  |  |  |  |  |  |  |  | 1927 |
| January | 1099 | 1023 | 1101 | 819 | 1255 | 1898 | 1538 | 1230 | 906 | January |
| Jan.-Febr. | 1104 | 1070 | 1137 | 820 | 1240 | 1901 | 1525 | 1211 | 894 | Jan.-Febr. |
| Jan.-March | 1098 | 1096 | 1118 | 828 | 1228 | 1911 | 1506 | 1206 | 917 | Jan.-March |
| Jan-April | 1090 | 1083 | 1104 | 824 | 1184 | 1897 | 1504 | 1202 | 917 | Jan-April |
| Jan.-May | 1090 | 1084 | 1090 | 836 | 1155 | 1889 | 1475 | 1199 | 915 | Jan.-May |
| Jan.-June | 1096 | 1082 | 1092 | 850 | 1138 | 1916 | 1482 | 1195 | 917 | Jan.-June |
| Jan.-July | 1097 | 1083 | 1090 | 863 | 1124 | 1919 | 1468 | 1192 | 915 | Jan.-July |
| Jan.-Aug. |  |  |  |  |  |  |  |  |  | Jan.-Aug. |
| Jan.-Sept. <br> Jan-Oct. |  |  |  |  |  |  | - |  |  | Jan.-Sept. <br> Jan-Oct |
| Jan.-Nov. |  |  |  |  |  |  |  |  |  | Jan.-Nov. |
| Jan.-Dec. |  |  |  |  |  |  | . |  |  | Jan.-Dec. |

Besides the total index the table containg indices for only a few of the most important exports.
Bee in addition remarlss under Table No. 26.
28. - INDEX NUMBER FOR QUANTITIES OF IMPORTS AND EXPORTS. ${ }^{1}$ )

| Year | Jan. | Febr. | March | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Whole | $\begin{aligned} & \text { Jan-- } \\ & \text { July } \\ & \hline \end{aligned}$ | 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 |
| 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 | 104.1 | 1923 |
| 1924 | 140.7 | 118.1 | 83.6 | 138.8 | 101.4 | 109.7 | 104.2 | 101.7 | 83.2 | 78.4 | 82.5 | 85.4 | 99.3 | 112.2 | 1924 |
| 1925 | 95.6 | 90.7 | 109.3 | 109.6 | 78.0 | 100.2 | 98.0 | 108.3 | 102.1 | 84.6 | 112.4 | 206.4 | 105.9 | 95.9 | 1925 |
| 1926 | 98.3 | 99.6 | 122.1 | 145.3 | 93.5 | 124.9 | 110.4 | 130.3 | 107.7 | 95.2 | 128.2 | 158.9 | 116.3 | 112.6 | 1926 |
| 1927 | 131.8 | Exports |  |  |  |  |  |  |  |  |  |  |  |  | 1927 |
| 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 |
| 1923 | 188.0 | 85.4 | 98.3 | 95.1 | 59.3 | 95.9 | 102.5 | 92.9 | 83.0 | 99.0 | 101.8 | 125.2 | 94.8 | 92.0 | 1923 |
| 1924 | 143.7 | 87.5 | 80.0 | 132.5 | 83.3 | 95.7 | 118.5 | 101.3 | 92.7 | 137.5 | 155.5 | 142.0 | 112.7 | 104.5 | 1924 |
| 1925 | 166.9 | 137.9 | 150.0 | 135.1 | 112.1 | 98.8 | 127.3 | 119.2 | 126.5 | 129.3 | 137.0 | 109.6 | 123.9 | 123.1 | 1925 |
| 1926 | 135.8 | 113.5 | 150.4 | 146.2 | 71.0 | 107.3 | 137.2 | 116.0 | 116.8 | 153.9 | 165.1 | 154.8 | 127.5 | 117.7 | 1926 |
| 1927 | 178.2 | 167.8 | 160.3 | 144.4 | 103.3 | 123.1 | 149.3 |  |  |  |  |  |  | 136.8 | 1927 |

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

| Year and Month | Imports |  |  |  | Exports |  |  |  | Year and Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goods for Production |  | Groads for Consumption |  | Goods for Production |  | Goods for Consumption |  |  |
|  | Baw Materials | Machinery | Industrial products | F'oodstuffs | Raw Materials | Machinery | Industrial products | Foodstutis |  |
|  | $\%$ | $\%$ | $\%$ | $\%$ | \% | $\%$ | \% | $\%$ |  |
| 1913 | 32.1 | 10.5 | 18.4 | 39.0 | 67.4 | 3.0 | 16.1 | 13.5 | 1913 |
| 1923 | 31.8 | 12.6 | 23.6 | 32.0 | 76.9 | 0.6 | 16.1 | 6.4 | 1923 |
| 1924 | 32.4 | 12.4 | 19.9 | 35.3 | 76.1 | 0.5 | 14.9 | 8.5 | 1924 |
| 1925 | 31.9 | 12.7 | 18.1 | 37.3 | 72.1 | 1.0 | 15.3 | 11.6 | 1925 |
| 1926 | 35.6 | 16.1 | 22.2 | 26.1 | 75.0 | 0.5 | 14.6 | 9.9 | 1926 |
| 1927 |  |  |  |  |  |  |  |  | 1927 |
| Jan.- June | 31.5 | 21.5 | 22.5 | 24.5 | 63.1 | 0.6 | 19.5 | 16.8 | Jan. - June |
| Jan. - July | 32.0 | 21.4 | 22.1 | 24.5 | 70.8 | 0.5 | 15.8 | 12.9 | Jan. - July |
| July | 34.7 | 20.7 | 20.2 | 24.4 | 87.8 | 0.2 | 7.5 | 4.4 | July |

1) The goods have been divided into four groups: 1) raw materials and semi-manufactured products, 2) machinery, tools, means of transport and other similar means of production, 8) other manufactured products and 4) foodstuffs (food and luxuries).
30.     - FOREIGN SHIPPING.


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

| Country of departare and destination | $\begin{gathered} \text { Arrivalya') } \\ \text { Jan.-July } 1827 \end{gathered}$ |  | $\begin{gathered} \text { Sallingsal } \\ \text { Jan.-July } 1927 \end{gathered}$ |  | Country of departure and destination | Arrivals ${ }^{2}$ ) <br> Jan.-July 1927 |  | $\begin{gathered} \text { Sailinga } \left.{ }^{2}\right)^{\prime} \\ \text { Jan. Junly }^{1927} \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Vessels. } \end{aligned}$ | $\begin{gathered} 1000 \\ \text { Reg. tons } \\ \text { Net. } \end{gathered}$ | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { ofsels } \end{gathered}$ | $\begin{gathered} 1000 \\ \text { Reg. tons } \\ \text { Net. } \end{gathered}$ |  | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { oessels } \end{gathered}$ | $\begin{gathered} 1000 \\ \text { Reg. tons } \\ \text { Net. } \end{gathered}$ |  | $\begin{gathered} 1000 \\ \text { Reg. tons } \\ \text { Net. } \end{gathered}$ |
| Europe: |  |  |  |  | Asia ......... | - |  |  |  |
| Belgium | 101 | 82.8 | 118 | 92.9 | Africa ....... | 4 | 5.6 | 20 | 52.8 |
| Danzig | 121 | 76.4 | 33 | 19.3 | United States. | 39 | 125.4 | 35 | 107.4 |
| Denmark | 377 | 251.1 | 237 | 58.2 | Other States of |  |  |  |  |
| Esthonia | 577 | 61.4 | 589 | 50.1 | America ... | 9 | 18.7 | 13 | 36.5 |
| France . | 35 | 36.1 | 121 | 101.2 | Australia ... | - | - | - | - |
| Germany .... | 745 | 481.1 | 619 | 331.3 | Total | 52 | 149.7 | 68 | 196.7 |
| Great Britain. | 461 | 434.0 | 816 | 750.2 |  | 52 |  |  |  |
| Holland ..... | 179 | 218.1 | 282 | 298.4 | Grand Total | 4029 | 2331.1 | 3922 | 2197.7 |
| Latvia . | 108 | 38.2 | 62 10 | 27.1 6.6 | PASSENGER TRAFFIC. ${ }^{\text {2 }}$ ) |  |  |  |  |
| Norway ..... | 36 | 28.0 | 10 | 6.6 |  |  |  |  |  |
| Russia . | 68 | 19.4 | 8 | 22.7 | Month | Arrived |  | Left |  |
| Spain . | 11 | 7.8 | 37. | 134.2 |  | Total | Of wham Foreigners | Total | Of whom Foreigners |
| Other countries | 44 | 46.5 | 14 | 12.7 |  |  |  |  |  |
| Total Europe | 3977 | 2181.4 | 3854 | 2001.0 | $\begin{array}{\|lr} \text { July } & 1927 \\ \text { Jan.-July } & 1927 \end{array}$ | $\begin{array}{r} 8026 \\ 26568 \end{array}$ | $\begin{array}{r} 4763 \\ 14774 \end{array}$ | $\begin{array}{r} 5893 \\ 26822 \end{array}$ | $\begin{array}{r} 3505 \\ 12214 \end{array}$ |

${ }^{\text {i) }}$ Vessels with cargo and in ballast together. - ${ }^{\text {a }}{ }^{\text {a }}$ ) Sea-traffic. Passenger traftic overland is at present insigndficant.
According to figures supplied by the Statistical Office of the Shipping Board.

## 32. - STATE RAILWAYS.

| Month | Weight of Goods Trant-portted1000 Tons |  |  | Axlo-kilometres of Goodd-trucks Mill. Km |  |  | Locomotives in use Number |  |  | Goods-trugks in use Number |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 ${ }^{\text {² }}$ ) | 1927 ${ }^{\text { }}$ ) | 1913 | 1926 | 1927 | 1920 | 1926 | 1927 | 1920 | 1926 | 1927 |  |
| January | 380.5 | 667.2* | 664.7** | 28.3 | 41.5 | 47.0 | 445 | 526 | 546 | 12601 | 18121 | 18453 | January |
| February | 441.2 | 732.9* | 946.8* | 29.7 | 44.1 | 51.7 | 457 | 561 | 561 | 12642 | 18247 | 18521 | February |
| March | 412.5 | 895.4* | $1058.7 *$ | 30.6 | 53.8 | 58.5 | 454 | 532 | 553 | 12734 | 18333 | 18619 | March |
| April | 405.0 | 835.7* | 800.5* | 32.4 | 55.8 | 52.1 | 446 | 548 | 542 | 12601 | 18383 | 18717 | April |
| May | 426.5 | 822.7* | 882.5* | 31.1 | 51.3 | 54.5 | 458 | 547 | 562 | 12622 | 18420 | 18782 | May |
| June | 443.8 | 932.0* | 954.0* | 30.9 | 55.3 | 55.1 | 476 | 571 | 581 | 12662 | 18443 | 18827 | June |
| July | 470.3 | 1010.9* |  | 34.2 | 63.4 |  | 473 | 582 |  | 12720 | 18453 |  | July |
| August | 430.5 | 964.9* |  | 33.7 | 64.5 |  | 466 | 578 |  | 12808 | 18453 |  | August |
| September | 437.2 | 922.2* |  | 32.3 | 59.5 |  | 468 | 583 |  | 12896 | 18453 |  | September |
| October | 443.5 | 870.3* |  | 32.3 | 54.3 |  | 472 | 578 |  | 13030 | 18453 |  | October |
| November | 340.4 | 819.6* |  | 28.9 | 46.1 |  | 474 | 556 |  | 13137 | 18453 |  | November |
| December | 302.1 | 734.6* |  | 28.5 | 42.5 |  | 486 | 539 |  | 13233 | 18453 |  | December |
| Jan.-June | 4933.5 | 10208.4* | $5307.2^{*}$ | $\begin{aligned} & 372.9 \\ & 183.0 \end{aligned}$ | $\begin{aligned} & 632.2 \\ & 301.9 \end{aligned}$ | 318.9 |  |  |  |  |  |  |  | ${ }^{1}$ ) Goods transported on credit not included, as details of these are only available at the end of the year.

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

| Month |  |  |  | Regular Expenditure Mill. Fmk |  |  | Traffio Surplus Mill. Fmk |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1926 ${ }^{\text { }}$ ) | 19271) | 1913 | 1926 | 1927 | 1913 | 1926 | 1927 |  |
| January | 4.3 | 58.0* | 62.5* | - | 48.1* | 45.3* | - | 9.9* | 17.2* | January |
| February | 4.2 | 52.6* | 60.0* | - | 49.4* | 48.2* | - | 3.2* | 11.8* | February |
| March | 4.9 | 66.6* | 70.9* | - | 51.0* | 53.1* | - | 15.6* | 17.8* | March |
| April | 4.6 | 69.4* | 67.1* | - | 47.4* | 50.5* | $\bullet$ | 22.0* | 16.6* | April |
| May | 5.2 | 62.2* | 65.5* | - | 54.2* | 60.7* | - | 8.0 * | 4.8* | May |
| Jane | 5.9 | 70.4* | 74.6* | - | 62.1* | 66.3* | - | 8.3 * | 8.3* | June |
| July | 5.7 | 72.8* |  | - | 58.2* |  | - | 14.6* |  | July |
| August | 5.5 | 73.4* |  | - | 56.5* |  | - | 16.9* |  | August |
| September | 5.3 | 67.7* |  | - | 53.6* |  | - | 14.1* |  | September |
| October | 4.7 | 65.3* |  | - | 52.1* |  | - | 13.2* |  | October |
| November | 4.0 | 62.4** |  | - | 49.7* |  | - | 12.7* |  | November |
| December | 4.3 | 65.7* |  | - | 73.0* |  | - | - 7.3* |  | December |
| $\begin{aligned} & \text { Total } \\ & \text { Jan.-June } \end{aligned}$ | $\begin{aligned} & 58.6 \\ & 29.1 \end{aligned}$ | $\begin{aligned} & 786.5^{*} \\ & 379.2^{*} \end{aligned}$ | 400.6* | $40.3$ | $\begin{aligned} & 655.3^{*} \\ & 312.2^{*} \end{aligned}$ | 324.1* | $18.3$ | $\begin{gathered} 131.2^{*} \\ 67.0^{*} \end{gathered}$ | 76.5* | Total |

According to F'innish State Railways' Preliminary Monthly Statistics.
${ }^{2}$ ) At the final closing of the books the figures for income and expenditure will alter to a certain extent, in some cases quite considerably. The difference between the results based on preliminary data and the final figures will be adjusted in the figures for December.

* Preliminary figures subject to minor alterations.

34．－INDEX NUMBER OF COST OF LIVING．${ }^{1}$ ）

| Month | Foodstuffs | Clothing | Rent | Fuel | Tobacco | Newspapers | Taxes | Total Cost of Living | Monthly <br> Movement | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1914 |  |  |  |  |  |  |  |  |  | 1914 |
| Jan．－June | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | － | Jan．－Jnne |
| 1924 | 1093 | 1039 | 1088 | 1473 | 1273 | 1079 | 2378 | 1170 | － | 1924 |
| 1925 | 1147 | 1043 | 1224 | 1362 | 1293 | 1079 | 2291 | 1212 | － | 1925 |
| 1926 | 1108 | 1042 | 1306 | 1271 | 1298 | 1079 | 2058 | 1183 | － | 1926 |
| 1926 |  |  |  |  |  |  |  |  |  | 1926 |
| July | 1105 | 1044 | 1334 | 1238 | 1297 | 1079 | 2050 | 1183 | $+8$ | July |
| August | 1153 | 1039 | 1334 | 1242 | 1299 | 1079 | 2050 | 1213 | ＋30 | August |
| September | 1137 | 1039 | 1334 | 1257 | 1299 | 1079 | 2050 | 1203 | －10 | September |
| October | 1126 | 1037 | 1． 334 | 1276 | 1299 | 1079 | $\bigcirc$ | 1197 | － 6 | October |
| November | 1114 | 1035 | 1334 | 1349 | 1299 | 1079 | 2050 | 1193 | －4 | November |
| December | 1110 | 1035 | 1334 | 1389 | 1299 | 1079 | 2144 | 1197 | ＋ 4 | December |
| 1927 Jnuary |  |  |  |  |  |  |  |  |  | $\begin{gathered} 1927 \\ \text { January } \end{gathered}$ |
| January | 1092 | 1035 | 1334 | 1404 | 1299 | 1127 | ${ }^{2} 144$ | 1187 | $\square 10$ | January |
| Mebruary | 1095 1086 | 1035 1035 | 1334 1334 | 1406 1408 | 1299 | 1127 1127 | 2144 2144 | 11889 1183 | +10 +6 | February |
| March | 1086 1069 | 1035 1035 | 1334 1334 | 1408 1409 | 1299 1299 | 1127 | 2144 2144 | 1183 1173 | － 6 | March |
| May | 1058 | 1035 | 1334 | 1405 | 1300 | 1127 | 2144 | 1166 | －7 | May |
| June | 1072 | 1035 | 1411 | 1388 | 1297 | 1127 | 2144 | 1184 | $+18$ | June |
| July | 1102 | 1035 | 1411 | 1386 | 1297 | 1127 | 2144 | 1203 | $+19$ | July |

${ }^{1}$ ）From the beginning of 1921 onwards a new official index has been drawn up differing from that published in the Bulletin for 1922 in that the whole first haif of 1914 forms the basis（ $\mathbf{- 1 0 0}$ ）for the same，and that the rise in taxation is also incinded

The index is caleulated by the Social－Statistical Department of the Central Statistical Office and is based on monthly reports from 21 different centres；it shows the rise in the cost of living for a workingman＇s family of normal size，the income of which amounted during the years $1908-1909$ to $1600-2000 \mathrm{Fmk}$ ，assuming that the average monthly consumption within the same remained unaltered． The index for total cost of living is the average based on weight of the different indices．

35．－WHOLESALE PRICE INDEX．

| Year and Month |  |  |  | $\begin{aligned} & \text { 릅 } \\ & \text { 曾 } \\ & \text { 若 } \\ & \text { 品 } \end{aligned}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | （17） | （24） | （7） | （26） | （9） | （12） | （14） | （26） | （135） |  | （61） | （30） | （35） |
| 1924 | 130 | 165 | 98 | 154 | 116 | 171 | 129 | 146 | 144 | － | 143 | 146 | 141 |
| 1925 | 137 | 175 | 110 | 153 | 128 | 167 | 126 | 148 | 147 | － | 147 | 153 | 143 |
| 1926 | 133 | 168 | 101 | 149 | 128 | 153 | 122 | 144 | 142 | － | 143 | 144 | 137 |
| ${ }_{\text {July }} 1926$ | 134 | 169 | 99 | 147 | 128 | 154 | 122 | 139 | 141 | － | 142 | 143 | 136 |
| August | 129 | 169 | 101 | 148 | 128 | 153 | 122 | 150 | 143 | ＋2 | 145 | 145 | 135 |
| September | 128 | 169 | 103 | 148 | 127 | 151 | 122 | 152 | 143 | ＋ | 145 | 146 | 135 |
| October | 126 | 169 | 102 | 149 | 126 | 148 | 124 | 154 | 143 | － | 145 | 147 | 136 |
| November | 126 | 170 | 102 | 150 | 127 | 144 | 124 | 156 | 143 | － | 145 | 148 | 136 |
| December | 126 | 172 | 103 | 150 | 126 | 142 | 124 | 158 | 144 | ＋1 | 144 | 149 | 137 |
| 1927 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 128 | 170 | 105 | 155 | 139 | 145 | 124 | 147 | 144 | － | 143 | 146 | 144 |
| February | 130 | 168 | 106 | 155 | 138 | 146 | 124 | 146 | 144 | － | 143 | 145 | 145 |
| March | 126 | 168 | 107 | 156 | 136 | 149 | 123 | 144 | 143 | －1 | 141 | 145 | 144 |
| April | 130 | 168 | 110 | 156 | 134 | 146 | 122 | 141 | 143 | － | 140 | 145 | 144 |
| May | 127 | 167 | 110 | 157 | 132 | 149 | 122 | 141 | 142 | －1 | 140 | 145 | 145 |
| June | 127 | 169 | 112 | 157 | 131 | 153 | 121 | 145 | 144 | ＋2 | 142 | 145 | 146 |
| July | 126 | 168 | 116 | 158 | 130 | 156 | 122 | 144 | 144 | － | 143 | 145 | 145 |

The index is worked out at the Central Statistical Office＇s Department for Efconomic 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 deducting the value of exports．The figures show the change in the level of prices in relation to gold and are obtained from those previously published by dividing the latter by 7．6613．The total number of commodities included is 185 ，and the figures in brackets at the head of the columns indicate the number of commodities in the corresponding groups．－In working out the index figures the method known as oproportionate pricess is employed，i．e．the price of each commodity is taken in a percentage ratio to a correspondIng figure for the basic period and the average is then caiculated 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 fa undertaken；this is carried out，however，indirectly with the aid of the list of commodities．
36. - NUMBER OF UNEMPLOYED.

| Ind of Month | 1925 |  |  | 1926 |  |  | 1927 |  |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total | Monthly Move: <br> ment |  |
| January | 3481 | 1415 | 4896 | 2803 | 1029 | 3832 | 2545 | 1088 | 3633 | $+1461$ | January |
| February | 3034 | 1386 | 4420 | 2468 | 994 | 3462 | 2054 | 975 | 3029 | - 604 | February |
| March | 2497 | 1005 | 3502 | 1536 | 682 | 2222 | 1368 | 736 | 2104 | - 925 | March |
| April | 1143 | 739 | 1882 | 1177 | 784 | 1961 | 993 | 709 | 1702 | - 402 | April |
| May | 740 | 658 | 1398 | 653 | 620 | 1273 | 670 | 569 | 1239 | - 463 | May |
| June | 591 | 564 | 1155 | 440 | 484 | 924 | 596 | 534 | 1130 | - 109 | June |
| July | 533 | 451 | 984 | 391 | 558 | 949 | 439 | 443 | 882 | - 248 | July |
| August | 811 | 752 | 1563 | 474 | 738 | 1212 |  |  |  |  | August |
| September | 1109 | 902 | 2011 | 539 | 786 | 1325 |  |  |  |  | September |
| October | 1561 | 1215 | 2776 | 835 | 978 | 1813 |  |  |  |  | October |
| November | 2484 | 1120 | 3604 | 1336 | 994 | 2330 |  |  |  |  | November |
| December | 1654 | 522 | $\left.{ }^{1}\right) 2176$ | 1528 | 644 | 2172 |  |  |  |  | December |

This table, prepared from the weekly reports of the Labour Exchange Department of the Ministry of Social Affairs, shows the number of unemployed registered in the books of the communal labour exchanges in the majority of towns and a very small part of the rural centres of population at the close of the week neareat to the month's end. As agricultural labourers and akilled artisans proper register, $n p$ 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.
i) Owing to the new-year holidays a number of unemployed did not register at the commonal labor exchanges.
37. - CESSATION OF WORK.

| Month | Initiated cessation of work |  |  | Cessation of work continued from preceding month |  |  | Total |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | namber | affecting |  | number | affecting |  | number | affecting |  |  |
|  |  | employers | hands |  | employers | hands |  | employers | hands |  |
| 1925 |  |  |  |  |  |  |  |  |  | - 1925 |
| July | 3 | 6 | 58 | 3 | 13 | 713 | 6 | 19 | 771 | July |
| August | 3 | 3 | 218 | 3 | 6 | 638 | 6 | 9 | 856 | August |
| September | 2 | 5 | 62 | 3 | 3 | 660 | 5 | 8 | 722 | September |
| October | 1 | 1 | 19 | 3 | 6 | 182 | 4 | 7 | 201 | October |
| November | 4 | 4 | 187 | 1 | 1 | 120 | 5 | 5 | 307 | November |
| December | 1 | 1 | 3 | 4 | 4 | 296 | 5 | 5 | 299 | December |
| 1926 |  |  |  |  |  |  |  |  |  | 1926 |
| January | 1 | 1 | 5 | 3 | 3 | 233 | 4 | 4 | 238 | January |
| February | 1 | 1 | 35 | 2 | 2 | 230 | 3 | 3 | 265 | February |
| March | 3 | 74 | 671 | 3 | 3 | 265 | 6 | 77 | 936 | March |
| April | 7 | 23 | 440 | 5 | 76 | 929 | 12 | 99 | 1369 | April |
| May | 10 | 30 | 1007 | 8 | 93 | 738 | 18 | 123 | 1745 | May |
| June | 16 | 70 | 3017 | 9 | 110 | 1108 | 25 | 180 | 4125 | June |
| July | 13 | 54 | 2580 | 15 | 106 | 3122 | 28 | 160 | 5702 | July |
| August | 9 | 17 | 1131 | 18 | 118 | 4889 | 27 | 135 | 6020 | August |
| September | 6 | 25 | 566 | 13 | 110 | 1942 | 19 | 135 | 2508 | September |
| October | 4 | 13 | 552 | 13 | 49 | 1259 | 17 | 62 | 1811 | October |
| November | - | - | - | 8 | 30 | 558 | 8 | 30 | 558 | November |
| December | 2 | 2 | 226 | 5 | 16 | 435 | 7 | 18 | 661 | December |
| 1927 |  |  |  |  |  |  |  |  |  | 1927 |
| January | 3 | 2 | 205 | 3 | 7 | 347 | 6 | 9 | 552 | January |
| February | 3 | 6 | 164 | 1 | 1 | 180 | 4 | 7 | $\begin{array}{r}344 \\ \hline 1327\end{array}$ | February |
| March | 10 | 25 | 1087 | 2 | 2 | 240 | 12 | 27 | 1327 | March |
| April | 4 | 12 | 1101 | 6 | 6 | 764 | 10 | 18 | ${ }^{865}$ | April |
| May | 16 | 93 | 11283 | $1{ }^{7}$ | 8 | 778 10648 | 23 | 100 | 12061 | May Jone |
| June | 13 | 22 | 2481 | 11 | 80 | 10643 | 24 | 102 | 13124 | June |
| July | 4 | 13 | 138 | 20 | 101 | 12190 | 24 | 114 | 12328 | July |

The above particulars which are of a preliminary nature, have been compiled by the Soclal-Statistical Department of the Central Statistical Office. The majority of cases of cessation of work were described as strikes.

## CERTAIN PARTICULARS ABOUT FINLAND.

## 1. FORM OF GOVERNMENT.

Finiand 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, which was acknowledged by all the Powers inclading Soviet Russia. 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 present President L. Kr. Relander is elected for the term 1 March, 1925 to 1 March, 1931.

The Diet, composed of 200 members, is elected by universal suffrage. The proportions of the different parties in the Diet elected in 1927 are as follows:

|  | Number | $\begin{aligned} & \text { Per } \\ & \text { cent } \end{aligned}$ |
| :---: | :---: | :---: |
| Swedish party | 24 | 12.0 |
| Unionist party | 34 | 17.0 |
| Agrarian party | 52 | 26.0 |
| Progresalve party | 10 | 5.0 |
| Social-Democrats | 60 | 30.0 |
| Communists | 20 | 10.0 |

## 2. LAND.

THE AREA is 388,483 square kflometres $=160,005$ square miles, (Great Britain's area is $89,047 \mathrm{sq}, \mathrm{m}$. and Italy's area 117,982 sq. m ). Of the total area $11.5 \%$ are lakes. On an average $10.8 \%$ of the land in the south of Finland is cultivated, $0.9 \%$ In the North, $6.3 \%$ of the whole land. Of the land area 25.3 mill. ha ( 62.5 mill. acres) or $73.4 \%$ are covered by foreste.

THE AVRRAGE TEMPRRATURE in the coldest month is in S. W. Finiand - $5^{\circ}$ to - $6^{\circ} \mathrm{C}$., in Lappland - $15^{\circ} \mathrm{C}$. and during the warmest month $+15^{\circ}$ and $+13^{\circ}$ to $+14^{\circ} \mathrm{C}$. resp. The average temperature in Helalnki is $+4.6^{\circ}$ (in Oslo $+5.4^{\circ}$, in Montreal $+5.4^{\circ}$, in Moscow $+3.6^{\circ}$ ). The ground is covered by snow in the South during about 100 days, in Central Flnland during 150 to 180 days, in Lappland about 210 days.

## 3. POPULATION.

NUMBER OF INHABITANTS (1925): 3.5 millions, of which 0.2 million emigrants, (in Sweden (1925) 6.1, in Switserland (1924) 3.9, in Denmark (1925) 3.4 and in Norway (1925) 2.8 millions).

DENSITY OF POPULATION (1925): In South-kinland 17.9, in North-Finland 2.4 and in the whole country an average of 10.3 tnhabitants to the square kllometre.

LANGUAGE (1920): Finnish speaking $88.7 \%$, Swedish speaking $11.0 \%$, others $0.3 \%$.

RELIGION (1925): Lutheran $97.1 \%$, Greek-Orthodox $1: 7 \%$, others 1.2 \%.

DISTRIBUTION (1925): $80.4 \%$ of the population inhabit the country, $19.6 \%$ the towns and urban districts. The largest towns are (1925): Helsinki (Helsingfors), the capital, 211,691 inhabitants, Turku (Åbo) 61,031, Tampere (Tammerfors) 51,717, Vifpuri (Viborg) 48,867.

FDDUCATION (1920): Amongst persons over 15 years of age only $1.0 \%$ are illiterate. Three univergities founded 1640, 1917 and 1920.

INCREASE OF POPUTAATION (1925): Births $22.3 \%$, deaths $18.5 \%$ (in France in 1925 17.6 $\%$, and in England in $192512.2 \%$ \% , natural increase $8.8 \%$ 。

## 4. INDUSTRY.

PROPORTIONS OH OCCUPATIONS OF THE PQPULATION (1920): agriculture $65.1 \%$, industry and manuel labour $14.8 \%$, commerce $3.5 \%$, other occupations $17.7 \%$.

OWNERSHIP OF ILAND. 'The land area is distributed among different classes of owners approximately as follows: private $52.1 \%$, State $39.7 \%$, Joint Stock companies $6.5 \%$, communities $1.8 \%$.

FOREST RESOURCES. The growing stock of the forest is 1,620 million $\mathrm{m}^{2}$ ( 57,213 million cubie feet). The merchantable timber (measuring 20 cm at breast height $=6 \mathrm{im}$. at a height of 18 ft. ) amounts to 1,557 million trees. Of this number pine is represented by $61 \%$, spruce by $28 \%$, the conifers thus constituting $89 \%$ or 1,384 million trees, leaftrees, mostly birch, $11 \%$ or 178 million trees. The annual increment is 44,6 million $m^{2}(1,568$ million cub. ft.). The annual working up according to earlier calculations is 40 million $\mathrm{ma}^{2}$ ( 1,413 million cub. it.). In North Finland the increment is much larger than the working up, but in South Finland excess working up occurs locally.

AGBICULTURE. Cultivated land 2.1 million hectars, divided as follows: area under cultivation $0.4-10$ hectars $33.7 \%, 10-50 \mathrm{ha}$ $48.9 \%$, $50-100 \mathrm{ha} 9.8 \%$, over $100 \mathrm{ha} 8.1 \%$. Cultivated land was divided between the different kinds of crops as follows: $46.8 \% \mathrm{hay}$, $20.4 \%$ oats, $11.1 \%$ rye, $5.8 \%$ barley, $3.2 \%$ potatoes, $13.1 \%$ other. The number of dairies in 1925 amounted to 565.

INDUSTRT (1925): Number of industrial concerns 3,317, hands 141,005 , gross value of products of industry 10,126 million marike. *

IENGTH OF RAIIWAYS (1926): 4,778 km, of wich 4,512 km State railways and 266 km private. The gange is 1.524 m .

COMMEBCIAL FLEET (1027): Sailing ships 511 (79,351 reg. tons net.), steam ships 548 (109,863 r. t.), motor vessels 92 ( 11,095 r. t.), lighters 3,779 (277,020 r. t.). Total 4,030 ( 477,829 r. t.).

## 5. FINANCE AND BANKING.

CURRENOY. Since 1860 Finland has its own monetary system. From 1877 up to the Great War the currency maintained Its stable gold vaine and after the disturbances cansed by the war Finland has again from January 1st, 1926 a gold standard. The unit of currency is the mark (Finnish markkai) $=\mathbf{1 0 0}$ pennies. The gold value of 100 marks is equal to $\$ 2.5185=f-10 / 41 / 5 \mathrm{~d}$.

STATE FINANCES. According to the balance sheet for 1926 the State revenue was $8,434.5$ million mariks of which $8,423.9$ million marks were ordinary revenue, and State expenditure $4,076.7$ million marks, of which $2,999.5$ million marks were ordinary expenditure. The principal sources of revenue were as follows: Stata property and undertakings 1,291.9, direct taxes 428.1, indirect taxes $1,205.8$, miscellaneous taxes 108.s, charges 178.0 , miscellaneous revenue 126.8. The value of State property in 1922 is estimated at 11,150.6 million marks. For National Debt see table 18 in this issue.

MUNICIPAL FINANCES. According to the Budget for 1928 expenditure amounted to 901.7 million marks. Income from taxation was 887.8 million marks, taxed income $4,478.5$ million marks. The communal income tax (not progressive) averaged $7.5 \%$ of the ratepayers' income.

THE BANK OF ISSUE. The Bank of Finland, (founded in 1811) is a State Bank. Its head-office is in Helsinkf (Helsingfors) with branches in Turku (Abo), Pori (Björneborg), Vaasa (Vasa), Oulu (Uleaborg), Kuopio, Joensuu, Sortavala, Fifpuri (Viborg), Mikkeli (S:t Michel), Tampare (Tammerfors), HEmeenlinna (Tavastehus), Jyvelskyla and Kotka.

THE JOINT STOCK BANKS (1926): Number 19, possess 404 branch offices, where all kinds of banking business is transacted. Including all banks, there is one banking establishment per $\mathbf{6 , 8 0 0}$ inhabitants.

The largest banks are: Ab. Nordiska Föreningsbanken, Kansallis-Osake-Pankk, Helsingiors Aktiebank and Ab. Unionbanken, all with head offices in the capital.

OTHER BANKS (1926): Mortgage banks 6, Savings banks 470 Co-operative Credit Societies 1,344 and a Central Bank for the latter.

# EMIGRATION FROM FINLAND. 

BY<br>G. MODEEN, м. A.

actuary of tee central statistigal office.

THE EXTENT OF EMIGRATION.
Emigration from Finland to countries overseas is of comparatively recent date. While emigration from other northern countries had attained considerable proportions as early as the 1860 's, emigration from Finland only began during the 1880's and did not gain any importance before the end of the century. The diagram we reproduce on the next page illustrates the extent of emigration since 1893, since when complete statistios are available in this respect.

The fluctuations in the extent of emigration are remarkably great from one year to another. The stréam of emigration from Finland appears to have been guided in general by conditions in the countries to which it was directed. Such conditions, especially in the United States to which the greater part of our emigration was directed, have shown severe changes. Partly, too, the politioal circumstances in our own country exercised some influence on the extent of emigration. This explains, for instance, the high figures during the period of Russian oppression which followed immediately after the end of last century.

As is seen in the graphic illustration of emigration from various countries in proportion to the population, which is shown on page 25 , the emigration from Finland reached fairly high figures during the first decade of the present century. Of these countries only Ireland, Italy and Norway had a greater comparative emigration during the period 1901-08.

Emigration continued on a large soale right up to the Great War. After the outbreak of the war, however, it fell off rapidly and reached its lowest figure, 1,085 individuals, in 1919. Subsequently, emigration again showed a tendency to increase quickly. Such a movement was, however, soom interrupted by causes to which we refer below.

## OOUNTRIES OF DESTINATION.

Emigration from Finland has been directed until lately almost exclusively to one country: the United States. The restrictions on immig: ration introduced by that country in 1921, therefore, had a marked influence on the extent of our emigration. The immigration quotum fixed then, 3,921 individuals yearly, already fell considerably short of our former number of emigrants. The new American immigration law passed three years later fixed the number of immigrants from Finland at only 471 individuals yearly. The fact that Finland 'was allowed such an insignificant quotum was due to the circumstance that the division according to nationality at the census of 1890 was taken as a starting point for calculating the quotum. At that date, as already mentioned, emigration from Finland had only recently begun. Emigration from Finland to the States has practically ceased owing to the Immigration Act of 1924.

Since then emigration has been directed principally to Canada. . The climate in that country is very similar to that of Finland and

employment is offered our emigrants under comparatively the same conditions as in their own country, chiefly in agriculture and forest work. Canada has, however, not fully realised the hopes that had been formed of its possibilities to replace the United States as a goal for our emigrants, for the state of the labour market in Canada has been very uncertain during the last few years. Emigration, which reacts at once to all changes in the supply of iwork in a land of immigration, has consequently been subjected to abrupt changes during the last four years. In 1923-24 altogether 12,142 persons emigrated to Oanada, or over 6,000 a year. During 1.925, when the supply of employment in Canada was very limited, the emigration figures from Finland dropped to only 1,484 . The following year they rose again to 5,074 persons. During the current year the flow of emigrants has further increased. The control of immigration introduced by Canada last spring should in all probability not prove an obstacle to our emigration, for Finland is reckoned among the „preferred countries", emigrants from which are welcomed and will not be restricted as to number or made dependent on special agreements.

Emigration to other overseas countries is of little importance. To South America, Australia, Asia and Africa altogether only a few hundred persons had emigrated up to 1924, most of them to South Africa. In the latter year emigration
to Australia increased to 322 persons, whereas it had previously only numbered a few dozen individuals yearly. This was clearly a result of entry into the United States being made more difficult at that time by the stricter law of immigration. The increase in emigration to Australia, which is of little importance compared to the total emigration from Finland, was restricted to 1924. In the two following years such emigration only amounted to a little over 100 persons annually. - The American immigration act has had no effect on emigration to other parts of the world. Such emigration is still of no importance.

Since 1924 particulars have been collected about emigration to European countries, too. Such emigration has proved very insignificant, 300 to 400 individuals a year. Most of these have emigrated to the neighbouring countries of Sweden and Russia.

## THE NET RESULF OF EMIGRATION.

According to the official statistics of emigration, which oan, however, not be considered quite exact in some respects, 310,804 persons in all emigrated from Finland during 1893-1996. A considerable number of these, however, returned home after living a few years abroad. According to approximate calculations about $40 \%$ of the emigrants raturned to their own country during the years preceding the war. In

many cases such returning emigrants left the country again and the same persons may, therefore, recur several times in the emigration statistics. - At present the greater part of the emigrants are probably lost to their home country for good.

The net extent of emigration can be estimated best on the basis of the census returns in the different countries of immigration as to the division of the population according to place of birth. In the United States there were in 1920 149,671 persons born in Finland. The corresponding figure for Canada was 21,494. Since that year over 33,000 persons have emigrated to those countries. In these two countries alone, therefore, there are at present over 200,000 persons of Finnish birth.

## THE DIVISION OF EMIGRANTS ACCORDING TO OCCUPATION.

The greater part of the emigrants is composed of agricultural labourers. Formerly this group represented over $2 / 3$, during the last few years approximately the half of all the emigrants. In proportion to the total agricultural population of the country this emigration is, however, no greater than from other classes of occupation, as agriculture is the principal occupation of Finland. In general, the emigrants are recruited fairly evenly from different classes of occupation.

The proportion represented by the agricultural population without landed property has been greatly reduced, especially since a considerable part of this class of the population has become independent owners through the land reform. On the other hand the proportion of unskilled workmen has risen slightly. Possibly these may include, more than before, farm labourers, too. An even greater rise is shown by the skilled workers, particularly in the period 1921-26. The latter class includes, among others, female domestic servants. The large increase in this class is due partly to the fact that during the period referred to the female element amang the emigrants was unusually numerous.

SEX AND AGE.
During times of normal emigration women constituted about $1 / 3$ of all the emigrants. The latter were divided according to sex in the following manner:

|  | Men. |  | Women. |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
|  |  | Number. | $\%$ | Number. | $\%$ |
| $1893-1900$ | 28,786 | 60.5 | 18,771 | 39.5 |  |
| $1901-1910$ | $\ldots$ | 103,577 | 65.2 | 55,255 | 34.8 |
| $1911-1920$ | $\ldots$ | 37,518 | 55.7 | 29,828 | 44.3 |
| $1921-1926$ | $\ldots$ | 22,693 | 61.2 | 14,376 | $\mathbf{3 8 . 8}$ |

During the last few years, when emigration to Canada predominated, the proportion of the whole number, represented by men, has been

further increased. That country with its harder conditions of work seems to require mostly male labour. Among the few emigrants to the United States at present, on the contrary, women predominate. It is mostly the wives and children of persons who had emigrated to the States earlier, who are considered in granting permission to immigrate.

The distribution of emigrants by age for one of the years before the war - 1910 - and for 1926 will be seen in the following percentages:


It is therefore people in their best working years between 21 and 40 who make up the decided majority of the emigrants. The total percentage for these age classes for men was $78.3 \%$ in 1926 and $63.9 \%$ in 1910. The corresponding figures for women were $60.4 \%$ and $65.1 \%$. In the last years before the war quite young men of the ages of 16 to 20 constituted a considerable part of the number of emigrants.

They were then not prevented from emigrating, as there was no consoription in Finland at that time. Since Finland became independent and conscription was introduced, this age class has gone down very much, while the two following classes, from 21 to 25 and from 26 to 30 , increased to a corresponding degree.

## THE CAUSES AND OONSEQUENOES OF EMIGRATION.

We have touched above on some of the reasons for emigration and pointed out that the changes in emigration figures depend very greatly on the wage-earning possibilities in the countries of destination. Emigration itself as a social phenomenon is based chiefly on the economic and political conditions in the country of the emigrants. Further, in the case of individual classes of population and individuals psychological factors such as the desire for travel and adventure are of a certain consequence. This is seen clearly, if the emigration figures in different parts of the country are examined, for it appears that emigration is incomparably greater from two provinces, those of Vaasa (Vasa) and Ahvenanmaa (Aland), than from any of the others. Of the total emigration during 1893-1926, numbering 310,804 persons, exactly the half falls to the share of these two provinces,

148,175 to the province of Vaasa and 7,544 to that of Aland. The population of these provinces represents altogether only a little over $1 / 6$ of the whole population of the country. In proportion to the population the emigration from these districts has been about 5 times as large as from the rest of the country.

That emigration should have ibeen concentrated in these two provinces is due to many causes. Among them it may be mentioned that the splitting up of the land, especially in the province of Vaasa, has gone further than anywhere else. As the farms, in dividing inherited land, would have proved too small to support a family, one of the heirs would take over the farm, while the others emigrated. These districts, therefore, especially when emigration began, suffered from a comparative overpopulation. Further, the population there, as in Aland, is more enterprising and given to travel than in the other parts of the country.

The consequences of emigration are bad in the respect that through it the country is deprived of capable and industrious citizens, whose labour should, in the first place, benefit their mother country. The part should, however, not be lost sight of, which emigration plays as a regulator for a surplus population in such a case, when grave unemployment occurs, or in general in such cases, in which a companative excess of population makes itself felt. And this latter, as was just mentioned, was to some extent the case in those parts of Finland in which emigration has proceeded to a large extent.

Finally it should be stated that emigrants in many cases keep up very lively connections with their home country. For instance, they send home annually considerable sums in the form of savings or support for their dependents. For the years 1924-1926 such remittances were estimated at about 200 million marks a year.

# JOINERY TRADE IN FINLAND. 

BY<br>F. HALLIO, m. A.<br>GENERAL MANAGER OF THE FINNISH FAIR.

## NATURAL POSSIBILITIES.

Finland is the largest exporter in Europe of sawn timber, and it is only natural that the vast timber resources of the country have brought into being various branches of the wood-working industry, most of which enjoy a high reputation abroad. The least known in foreign markets is the Finnish joinery trade, i. e. the manufacture of furniture and house fittings, a trade which is developing very rapidly and is becoming increasingly anxious to place its products in other countries.

As joinery in Finland is able to obtain the greater part of its raw materials from the country's own forests it should be regarded as one of the most natural industries of the
country, especially in view of the fact that the various kinds of timber available are exceedingly suitable for joinery purposes. The birch, for instance, takes paint very well, and if prepared with acids it is capable of beautiful decorative effects. The clean pine wood also offers a very good material for furniture and, if properly treated, this cheap wood may lend itself to exceedingly fine artistic effects. The flaming or figured bixch is a most useful and beautiful raw material for furniture making. Polished and with well chosen colouring this wood is capable of a structural fineness wich may be compared with that of mahogany, oak and walnut. An excellent material for the manufacture of doors and windows is spruce wood which grows
abundantly in the Finnish forests. As, in addition, industrial motive-power in Finland is comparatively cheap and the standard of wages lower than in most other European countries, there is every reason for believing that Finnish joinery has great chances of developing into an export industry which can hold its own in international competition.

## SOME HISTORICAL NOTES.

Joinery in Finland has a very old history. It was, of course, for several centuries carried on as handicraft and the craftsmanship was on the whole fairly high. In the early eighties of last century joinery began to become industrialised, to start with chiefly by the purchase of machinery made abroad. At first the progress was slow and about 1885 there were only seven joinery firms in Finland which used steam as a motive-power, altogether 109 H . P. It was only about ten years later that this industry began to grow more rapidly. In 1913 there were already 63 joinery firms with, in all, 2,371 workmen, and the gross value of the production amounted to 8.3 million marks expressed in prewar currency.

Most of the joinery products were absorbed by the home market although efforts were made to develop the export trade. Gradually these were crowned with growing success and during the years preceding the Great War fairly considerable quantities were exported, almost exclusively to Russia.

According to official statistics the export trade in joinery products developed in the following manner.

|  |  | For building <br> purposes. <br> Kgs. | Other joinery articles. <br> Uncovered. <br> Kgs. | Covered. <br> Kgs. |
| :--- | :--- | :--- | :--- | :--- |
| 1911 | $\ldots$ | 383,463 | 203,290 | $\mathbf{9 , 8 7 8}$ |
| 1912 | $\ldots$ | 740,955 | 424,552 | $\mathbf{9 , 3 7 2}$ |
| 1913 | $\ldots$. | $\mathbf{3 1 0 , 8 3 3}$ | $\mathbf{5 1 4 , 1 8 2}$ | $\mathbf{4 0 , 2 6 6}$ |

The war did not disturb the Finnish joinery trade to any great extent, as the latter was not dependent on exports. On the contrary, after
the first confusion had been overcome, it soon became apparent that conditions were improving.

The table below shows the progress made by the joinery trade during recent years in comparison with conditions prevailing in 1913.

|  | Number of firms. | Number of workers. | H. P. in use. | Gross value of produotion. Mill. mks. |
| :---: | :---: | :---: | :---: | :---: |
| $1: 913$ | 63 | 2.3711 | 2.69/3 | $93.8{ }^{1}$ ) |
| 1923 | 117 | 2,594 | 5,154 | 102.0 |
| 1924 | 101 | 2,319 | 4,447 | 92.4 |
| 1925 | 108 | 2,360 | 4,752 | 100.3 |

It is clear that the last ten years have witnessed a considerable progress in the joinery industry of Finland. The number of firms is now much greater than before the war and the amount of motive-power employed has nearly been doubled.

## EXPORT POSSIBILITIES.

The export of joinery articles is at present smaller than it was before the war. The reason for this is that since the disorganisation of the Russian market the manufacturers have not been able to establish new markets abroad, chiefly because the home demand has grown continually after the stagnation occurring during the waryears.

It looks, however, as though conditions were now changing in this respect. The joinery manufacturers who have been obliged, by the growing demand, to extend their factories and modernise their plant, have thus increased their production to such an extent that they are now able both to cope with the home demand and, in addition, work for the export trade. They also anticipate that there will be a falling-off in the home demand as soon as the present unusually active building period comes to an end, and they are, therefore, anxious to find new outlets for their products as soon as possible. The Finnish manufacturers have carefully studied the joinery markets abroad and become alive to the fact that several countries, such as Germany, the United States,

[^2]Sweden, Poland, Czechoslovakia, Austria and Italy, are doing a good export trade with their joinery articles. It is, perhaps, chiefly Sweden's position in this export trade that has attracted attention in Finnish joinery circles. As the value of Sweden's exports of joinery products, for instance during 1923, amounted to 59, in 1924 to 74 and in 1925 to 88 million marks, it is here taken for granted that Finnish joinery products, too, would have a good chance of finding markets abroad.

For this purpose representatives of the Finnish joinery trade have studied the principal markets in Europe extensively. Their reports caused new models to be designed, especially for the export trade, while a specially appointed adviser has visited, in the course of a whole year, all the joinery firms in the country to give instruction in the manufacture of goods according to the new designs, etc.

In order to assist the export trade a special organ, the Finnish Joinery Agency, was instituted a year ago with agents, so far, in England, Holland, Nonway and South Africa. Fourteen of the country's leading joinery firms support the Finnish Joinery Agency. Viarious collections of models have already been sent to EIngland and South Africa, while further collections are being prepared iby several factories.

Most of the Finnish joinery manufacturers have recently resorted to further extensions of their factories and renewed their working apparatus. The new plants are quite up-to-date with a number of very efficient machines. It is calculated that the Finnish joinery firms, when these extensions are completed, will increase their output by about 100 per cent.

## THE FURNITURE FAIR.

Another important sign of the present great activity within the Finnish joinery trade is the Furniture Fair which will shortly be held in Helsinki (Helsingfors), the first special fair of this description that has ever been arranged in this country. The fair is partly concerned with the home market, partly with the export trade. The export section is arranged by the Finnish Joinery Agency and will among others exhibit the following articles: diningroom cupboands, sideboards, wardrobes, secretaires, writing desks, sewing tables, armehairs and other chairs, smoking tables, kiitchen cupboards, medicine chests, parquet flooring, doors, windows, etc.

The exhibits in the export section will be subjected at the fair to a further examination and only those articles that can compete with foreign rivals will be chosen for the export trade. The Finnish Joinery Agency will for this purpose have an illustrated prospectus of the export models printed and collections of the best export types sent to some of the principal fairs in Europe.

When these elaborate preparations are completed, the Finnish joinery manufacturers hope to get a foothold in the international market and believe that their products are technically and artistically equal to similar products of competing countries. It should not be forgotten in this connection that Finnish architects have on many occasions won distinction in international competition.

## ITEMS.

Budget estimates for 1928. The Government has prepared its Budget estimates for 1928 in good time. The final figures, as compared with the figures in the Budget passed for the current year, would be as follows:

| Ordinary revenue | $\stackrel{1928}{\text { Mill.mks. }}$ | $\underset{\substack{1927 \\ \text { Mil..mks } \\ 3596}}{ }$ |
| :---: | :---: | :---: |
| Extraordinary revenue | 133.5 | 62.6 |
|  | 4,050.5 | 3,589.2 |
| Grant from cash balance | - | 190.5 |
| Total | 4,050.5 | 3,779.7 |
| Ordinary expenditure . . . Extraordinary expenditure | 3,444.1 | 3,243.9 |
|  | 604.2 | 535.8 |
|  | 4,048.3 | 3,779.7 |
| Surplus . . . . . . . . $\ldots$.... | 2.2 | - |
|  | 4,050.5 | 3,779.7 |

Both revenue and expenditure thus show an appreciable increase. Besides, the Budget contains a large number of important changes from the Budget of the previous year, owing principally to the fact that the present purely SocialDemocratic Government wished to get the Budget more into accord with the desires of their party. It may be mentioned here that considerable reductions or entire abolition of duties are proposed on some commodities, especially important articles of consumption such as sugar and flour, while on the other hand it is proposed to double the tax on property. Further, according to the estimates, the excise on matches and sweetstuffs has been abolished, but the excise on tobacco and the railway tariffs have been raised. On the expenditure side attention is drawn chiefly to the cutting down of expenditure on defence of the realm, whereas the social expenditure has very naturally been increased. - The Budget will be submitted to the Diet which opens its session on September 2nd. Bearing in mind the division of parties in the Diet,
it may be asserted with certainty that the Budget will not be passed by the Diet without considerable changes.

New commercial agreement. On August 8th a trade and shipping agreement was signed in Vienna between Austria and Finland. The treaty is based mainly on the same principles as the treaties drawn up earlier between Finland and other countries.

Government timber auctions. As usual, the Government timber auctions were held at the beginning of August in Oulu (Uleảborg), Tampere (Tammerfors) and Viipuri (Viborg). This year considerably smaller parcels were offered than of late years. This increased the desire to buy and competition drove up prices. As the Government reserves the right of accepting or refusing bids, it cannot be stated so far, how large the sales have proved.

Bank rate lowered again. The Bank of Finland, which had lowered the bank rate by $1 / 2 \%$ on March 22nd this year, carried out a similar measure on August 10th. The rates of the Bank of Finland are now as follows:
$61 / 2 \%$ for discounting purely commercial bills at more than three months' date;
$7 \%$ for discounting purely commercial bills at more than three months' date;
$71 / 2 \%$ for discounting other bills, irrespective of their due date;
$7-71 / 2 \%$ according to the guaranty, for granting mortgage loans and advances on cash credit on security.

The initial fee for cash credits constitutes as hitherto $1 / 2 \%$ per annum.

Increase of capital. Aktiebolaget Unionbanken - Liittopankki Osakeyhtiö intends to raise its capital from 100 to 150 million marks by issuing new shares. The shares of 100 marks in value are to the issued at a price of 130 marks.

Helsingfors Aktiebank - Helsingin Osakepankki also intends to raise its capital from 90 to 150 million marks by issuing 600,000 new shares at a nominal value of 100 marks and at a price of 135 marks.

Suomen Käsityöläis-Osakepankki - Handt-verkare-Aktiebanken $i$ Finland has decided to raise its capital from 11 to 17 million marks by issuing 60,000 new shares at 100 marks. The new shares will be issued at a price of 115 marks.

Further, the Atlas Pankki O. Y.-Atlas Bank $A$. $B$. has decided to double its capital by issuing new shares to a value of 6 million marks. The shares of a nominal value of 100 marks are to. be issued at a price of 115 marks.

Tammerfors Linne- och Jern-Manufalturalctiebolag resolved at a shareholders' meeting held recently to raise its capital from 35 to 70 million marks by issuing bonus shares.

Kajaanin Puutavara Oy. lately decided to raise its capital from 20 to 40 million marks by issuing bonus shares. The directors of the company have in addition drawn up a scheme for obtaining fresh resources by means of considerable new issues.

The insurance company Verdandi, too, recently made a decision with regard to raising its capital from 2 to $21 / 2$ million marks.

Increase of the merchant fleet. Angfartygs Ab. Bore has recently bought a cargo steamer from England of 7,600 tons reg. It is intended at first to place the vessel, which is to be called Bore 9, in the open market for freights, principally destined for South Africa and South America.

In Turku (Åbo) a new shipping company was formed not long ago under the name of Aktiebolaget Orient. The company has purchased the steamer Benmohr from England, which is to sail under the name Orient. The steamer carries 7,600 tons and is classed A 1 at Lioyds. The vessel is to be used in carrying cargo to America and Africa.

Building operations. During this year building operations have been particularly active. As a result a shortage of building materials has arisen at times. Thus, for instance, the local brickworks were unable during the summer to satisfy the demand for bricks. The shortage was, however, remedied by importing bricks from Esthonia, Germany and Norway.

In Helsinki (Helsingfors) alone 151 buildings are at present in course of erection. During the period January-July the building inspectors approved 137 buildings containing 5,399 living rooms, 3,082 kitchens and 233 premises for shops. During the same pexiod 51 buildings were completed and approved after inspection. They contain 4,799 living rooms, 2,132 kitchens and 153 shop premises.

Weather and crop prospects. The fine, warm weather that had been experienced since midsummer continued throughout the whole of July and the earlier part of August almost all over the country. At the end of July and the beginning of August, however, the exceptionally frequent and severe thunderstorms retarded hay making and affected the quality of the hay. As a result of the heat the spring crops, which, it was feared, would be delayed, ripened too quickly and the ears turned out small. Of the country districts $25 \%$ had too much rain, $32 \%$ on the other hand too little, while $43 \%$ had enough rain. The rye harvest began in the first days of August, while during the second week in August the mowing of barley was started and oats were mown generally a few days later.

A general idea of the probable results of the harvest of the most important plants will be found in the following figures compiled by the Statistical Office of the Board of Agriculture. For the sake of comparison the corresponding figures for the previous years are given. Of these figures 8 signifies very good, 7 good, 6 above medium, 5 medium, 4 below medium, 3
poor crop, 2 almost failure of crop, 1 failure of crop.

|  | Middle of August. |  |  |
| :---: | :---: | :---: | :---: |
|  | 1827. | 1926. | 1925. |
| Wheat | 6.4 | 5.1 | 6.4 |
| Rye | 5.8 | 4.7 | 6.1 |
| Barle. | 5.5 | 5.3 | 5.7 |
| Oats | 5.8 | 5.1 | 6.1 |
| Potatoes | 6.0 | 5.1 | 5.9 |
| Hiay | 6.5 | 5.0 | 6.0 |

## THE <br> 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 Bulletin should be addressed to the Bank of Finland Statistical Department,Helsinki(Helsingfors),Finland.


[^0]:    ${ }^{2}$ ) Fresh meat, excluding pork.
    *) Preliminary figures subject to minor alterations.

[^1]:    According to figures supplied by the Statistical Department of the Board of Customs.
    The country of import indicates (from January 1, 1918) the land in which goods were purchased, and country of export the land to which goods were sold.

    * Preliminary figures subject to minor alterations.

[^2]:    :) The figare for 1918 has been converted into present Finnish carrency.

