## THE FINNISH MARKET REVIEW.

THE MONEY MAARKIET.
During the greater part of August economic development in Finland went on as before and was on the whole determined by the usual seasonal phenomena, such as a lively turnover in foreign trade and a marked easiness of the money market. At the beginning of September, however, it became apparent, especially from the reaction of our Stock Exchange, that the effects of the recess in the rising tendency of prices which had taken place abroad could be felt in Finland, too.

The plentiful supply of money on the money market is shown, i.a., by the fact that the public had increased its time deposits in the Joint Stock banks uninterruptedly during this year. Thus, even in August, when deposits generally decline owing to the payment of taxes, the time deposits increased by 9.6 million marks this year. At the end of the month they amounted to $6,720.7$ million marks as against 6,041.3 millions at the same date last year. If all kinds of deposits together are taken into account, they increased by 30.3 million marks to $9,779.3$ million marks at the end of the month under review, whereas last year there was a falling off of 28.5 millions in the deposit accounts in August. The demand for credit, on the other hand, although declining somewhat less than last year, nevertheless displayed the usual seasonal signs and the total credits granted by the Joint Stock banks decreased by
76.8 million marks in August, 1937, as compared with 147.5 millions in 1936. At the end of August the total amount of credits granted was this year $8,266.7$ million marks as against $7,388.0$ million marks last year.

In August the lively export trade brought in plenty of foreign currency to the Finnish banks and the foreign payment position of the Joint Stock banks improved considerably. Their net credit balances increased during the month under review by 111.2 million marks to 192.3 million marks, the corresponding amount being 432.5 millions a year and 188.6 millions two jears ago.

Owing to the harvest and other seasonal circumstances the trend of the note circulation of the Bank of Finland as a rule turns upwards again at the beginning of August. This year the notes outstanding increased by 57.3 million marks in August and by a further 33.6 millions during the first fortnight in September, the rise from the beginning of August to September 15th last year having been 46.4 million marks. Thus, the note circulation is again approaching the 2,000 million marks' level which was attained for the first time in April; at the end of August it amounted to $1,898.2$ million marks and on September 15th to $1,931.8$ million marks as against $1,502.8$ and $1,506.5$ million marks respectively in 1936. In August the credit balances of the Bank's foreign correspondentens increased, viz., from 2,046.9 to

2,159.1 million marks, but as the Treasury needed foreign currency for future payments of some foreign debts, a declining tendency became visible in September and the reserve of foreign currency decreased to 2,049.5 million marks. The balances held by the Treasury on current accounts in. the Bank of Finland have fluctuated considerably, increasing in August and declining again in September. Under such circumstances the Bank's total liabilities payable on demand developed in such a manner that the note reserve decreased in August by 25.4 million marks, but increased during the following weeks and amounted to 498.4 million marks on September 1sṭh. The cover percentage was 79.08 on that date as compared to 73.61 a year earlier.

As to the development of prices the referred to reaction against the rise in prices that has been felt in the markets for certain goods, has so far influenced the actual course of prices in our home market very slightly. In August the Finnish wholesale price index $(1926=100)$ stood at 103 for the third month in succession and the cost of living index ( $1935=100$ ) even recorded a rise of 2 points to 108 , as foodstuffs especially have also a seasonal tendency to rise at this time of the year.

## TRADE AND INDUSTTRY.

As in the preceding month, the value of exports in August surpassed 1,000 million marks and amounted to $1,053.4$ million marks. For the whole period January-August the value of exports totalled $5,612.1$ million marks, thus exceeding the corresponding figure last year by fully 1,150 millions. The value of imports, which amounted to 840.4 million marks for the month under review, has, however, for the eight months' period risen still more, viz., from $3,914.5$ million marks in 1936 to $5,841.5$ million marks in 1937. This is partly due to the fact
that owing to our trade usages a rise in prices as a rule affects imports almost at once, but exports only after the lapse of the periods of delivery contracted for. Partly, however, it is also an outcome of the cyclical development of our home market. Thanks to this the volume of imports has, risen relatively more than the volume of exports during the current year, as is shown by the respective volume indices of imports and exports. During January-August the former stood at 150 in 1936 and had risen to 185 in 1937, whereas the latter represented 187 and 200 respectively. The increase in the quantities imported should also be exemplified by noting that, for instance, the imports of pig iron have this year risen by more than 50 per cent and the imports of hot rolled and sheet iron by well over 100 per cent in comparison with last year's figures.

The balance of trade therefore produced a surplus of exports for August amounting to 213.0 million marks, but for the whole period January-August there was a surplus of imports of 229.4 million marks as compared with a surplus of exports of 537.8 and 463.1 millions respectively in the two preceding years. In studying these figures, it should, however, be borne in mind, that owing to the state of the freight market shipments of sawn woodgoods have been considerably delayed this year. Although 860,000 standards of sawn timber or nearly the same quantity as a year ago had been contracted for by the end of August, only 566,200 standards had been shipped from Finland, the corresponding figure for JanuaryAugust, 1930, being 667,400 standards.

## THE LAABIOUR MARKET.

There is an ample supply of employment in the country and the state of the labour market is satisfactory.

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## STATISTICS. <br> 1. - WEEKLY STATEMENT OF THE BANK OF FINLAND.

|  | $\begin{gathered} 1936 \\ \text { MiI. Fmk } \end{gathered}$ | $\begin{gathered} 1937 \\ \text { Mill. Fmk } \end{gathered}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15/9 | 29/8 | 81/8 | 8/9 | 15/9 |
| ASSETS. |  |  |  |  |  |
| I. Gold reserve | 596.9 | 602.8 | 602.8 | 602.8 | 602.8 |
| Foreign Correspondents | 1127.1 | 2114.8 | 2159.1 | 2084.8 | 2049.5 |
| II. Foreign Bills ......... | 83.0 | 89.9 | 86.3 | 84.4 | 88.5 |
| Foreign Bank Notes and Coupons | 1.2 | 1.1 | 1.0 | 1.1 | 1.0 |
| Inland Bills . . . . . . . . . . . . . . . . | 789.9 | 845.5 | 863.7 | 852.6 | 841.2 |
| III. Gold abroad not included in the Note Cover | 70.8 | 37.0 | 37.0 | 37.0 | 32.0 |
| Loans on Secarity .................. | 58.4 | 47.6 | 47.2 | 50.2 | 50.2 |
| Advances on Cash Credit | 53.8 | 61.0 | 25.3 | 59.2 | 66.8 |
| Bonds in Foreign Currency | 120.6 | 155.8 | 155.8 | 155.8 | 151.9 |
| * Finnish * | 370.8 | 375.5 | 374.4 | 359.9 | 359.9 |
| Bank Premises and Furniture | 12.0 | 12.4 | 12.4 | 12.4 | 12.4 |
| Sundry Assets | 354.2 | 461.3 | 461.0 | 439.0 | 453.3 |
| Total | 3638.7 | 4804.7 | 4826.0 | 4739.2 | 4709.5 |
| LIABILITIES. |  |  |  |  |  |
| Notes in circulation . . .......................................... | 1506.5 | 1811.5 | 1898.2 | 1913.6 | 1981.8 |
| Other Liabilities payable on demand: Bank-Post-Bills | 12.2 | 10.5 | 22.3 | 13.2 | 11.8 |
| Balance of Current Accounts due to the Treasury ... | 68.6 | 366.8 | 325.0 | 291.6 | 210.9 |
| * * Others ......... | 641.8 | 1008.9 | 929.1 | 908.0 | 929.6 |
| Foreign Correspondents | 22.6 | 25.6 | 28.8 | 27.1 | 28.4 |
| Foreign Clearing Accounts . . . . . . . . . . . . . . . . . . . . . | - | 142.7 | 131.6 | 135.1 | 148.7 |
| Sundry Accounts . . . . . . . | 4.9 | 9.2 | 60.0 | 17.7 | 13.6 |
| Gapital ........... | 1000.0 | 1000.0 | 1000.0 | 1000.0 | 1000.0 |
| Reserve Fand | 312.3 | 363.6 | 363.6 | 363.6 | 363.6 |
| Bank Premises and Furniture | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 |
| Earnings less Expenses | 57.8 | 53.9 | 55.4 | 57.2 | 59.1 |
| Undisposed Profits .... | - | - | - | - | - |
| Total | 3638.7 | 4804.7 | 4826.0 | 4739.2 | 4790.5 |

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

|  | 1936 | 1937 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15/9 | 23/8 | 31/8 | 8/8 | 15/9 |
| RIGHT TO ISSUE NOTES: |  |  |  |  |  |
| Gold Reserve and Foreign Correspondents | 1724.0 | 2717.6 | 2762.0 | 2687.6 | 2652.3 |
| Additional Right of Issue .............. | 1200.0 | 1200.0 | 1200.0 | 1200.0 | 1200.0 |
| Total | 2924.0 | 3917.6 | 3962.0 | 3887.6 | 3852.3 |
| USED AMOUNT OF ISSUE: |  |  |  |  |  |
| Notes in circulation | 1506.5 | 1811.5 | 1898.2 | 1913.6 | 1931.8 |
| Other Liabilities payable on demand ........... | 750.1 | 1563.7 | 1496.8 | 1392.8 | 1343.0 |
| Undrawn Amount of Advances on Cash Credit ...... | 85.5 | 85.1 | 120.7 | 86.7 | 79.1 |
| Total | 2342.1 | 3460.3 | 3515.7 | 3393.1 | 3353.9 |
|  |  |  |  |  |  |
| Immediately available | 256.0 | 193.8 | 197.3 | 232.6 | 229.1 |
| Dependent on increased supplementary Cover ........ | 325.9 | 263.5 | 249.0 | 261.9 | 269.3 |
| Total | 581.9 | 457.3 | 446.3 | 494.5 | 498.4 |
| Grand total | 2924.0 | 3917.6 | 3962.0 | 3887.6 | 3852.3 |

Bank Rate since December 3, 1934, $4 \%$.
(Former Rate 41/2\%).
3. - BANK OF FINLAND. NOTE CIRCULATION AND FOREIGN CORRESPONDENTS.

| $\begin{aligned} & \text { End } \\ & \text { of } \\ & \text { Month } \end{aligned}$ | Note Oirculation Mill. Fmk |  |  |  |  | Foreign Correspondents ${ }^{1}$ ) <br> Mill. Fmk |  |  |  |  | $\begin{gathered} \text { Fnd } \\ \text { of } \\ \text { Month } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1934 | 1935 | 1936 | 1937 | Monthly Movement | 1934 | 1935 | 1936 | 1937 | Monthly Movement |  |
|  | [1183.6] |  |  |  |  | [954.0] |  |  |  |  |  |
| Jan. | 1165.7 | 1268.1 | 1341.5 | 1600.0 | - 30.1 | 1000.8 | 1329.8 | 1286.9 | 1655.3 | +163.7 | Jan. |
| Febr. | 1285.8 | 1371.5 | 1444.7 | 1756.6 | +156.6 | 1044.4 | 1267.7 | 1263.3 | 1746.7 | + 91.4 | Febr. |
| March | 1321.8 | 1441.5 | 1590.3 | 1912.7 | +156.1 | 1054.3 | 1317.2 | 1328.3 | 1764.2 | + 17.5 | March |
| April | 1308.8 | 1431.4 | 1546.1 | 2007.9 | + 95.2 | 1031.3 | 1385.9 | 1354.5 | 1789.2 | + 25.0 | April |
| May | 1243.8 | 1369.5 | 1500.9 | 1899.6 | -108.3 | 984.9 | 1415.9 | 1247.9 | 1807.1 | + 17.9 | May |
| June | 1234.3 | 1327.6 | 1465.0 | 1859.1 | - 40.5 | 933.9 | 1333.7 | 1114.4 | 1948.7 | +141.6 | June |
| July | 1200.1 | 1309.7 | 1460.1 | 1840.9 | - 18.2 | 969.4 | 1352.8 | 1150.0 | 2046.9 | + 98.2 | July |
| Aug. | 1224.1 | 1317.2 | 1502.8 | 1898.2 | + 57.3 | 1073.4 | 1342.2 | 1147.4 | 2159.1 | +112.2 | Aug. |
| Sept. | 1261.2 | 1336.0 | 1551.4 |  |  | 1121.7 | 1259.4 | 1118.1 |  |  | Sept. |
| Oct. | 1244.9 | 1301.6 | 1560.8 |  |  | 1190.3 | 1280.7 | 1254.6 |  |  | Oct. |
| Nov. | 1246.3 | 1319.4 | 1565.3 |  |  | 1283.0 1328.0 | 1239.9 12669 | 1353.3 1491.6 |  |  | Nov. |

${ }^{2}$ ) Credit balances with foreign correspondents.
4. - BANK OF FINLAND. ORDINARY COVER, NOTE RESERVE AND HOME LOANS.

| $\begin{aligned} & \text { End } \\ & \text { of } \\ & \text { Month } \end{aligned}$ | Ordinary Cover Percentage of Liabillties |  |  |  | Note Reserve Mill. Fmk |  |  |  | Home Loans ${ }^{\text {² }}$Mill. Fmk |  |  |  | $\begin{gathered} \text { End } \\ \text { of } \\ \text { Month } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 | Monthly Movement | 1935 | 1936 | 1937 | Monthly Movement | 1935 | 1936 | 1937 | Monthly Movement |  |
|  | [96.27] |  |  |  | [136.1] |  |  |  | [672.4] |  |  |  |  |
| Jan. | 95.59 | 81.25 | 75.04 | $-0.08$ | 1123.8 | 791.1 | 448.9 | - 57.4 | 704.0 | 842.9 | 976.0 | + 26.5 | Jan. |
| Febr. | 91.54 | 82.99 | 77.13 | + 2.09 | 1053.1 | 840.8 | 503.2 | + 54.3 | 764.0 | 906.3 | 1051.1 | + 75.1 | Febr. |
| March | 88.55 | 80.96 | 75.61 | - 1.52 | 988.1 | 769.7 | 436.5 | -66.7 | 860.6 | 1002.3 | 1085.2 | + 34.1 | March |
| April | 86.99 | 80.09 | 74.22 | - 1.39 | 944.6 | 738.6 | 368.8 | $-67.7$ | 905.4 | 1021.3 | 1129.5 | + 44.3 | April |
| May | 87.57 | 78.63 | 73.03 | $-1.19$ | 953.2 | 724.6 | 309.9 | $-58.9$ | 889.9 | 1016.9 | 1134.5 | + 5.0 | May |
| June | 84.67 | 73.36 | 76.25 | + 3.22 | 899.9 | 602.5 | 405.2 | + 95.3 | 850.4 | 1004.7 | 1113.6 | - 20.9 | June |
| July | 83.16 | 73.36 | 78.44 | + 2.19 | 860.3 | 580.2 | 471.7 | + 66.5 | 783.3 | 953.9 | 1035.6 | - 78.0 | July |
| Aug. | 82.14 | 74.09 | 78.56 | + 0.12 | 842.8 | 595.3 | 446.3 | - 25.4 | 777.3 | 933.2 | 985.6 | - 50.0 | Aug. |
| Sept. | 87.93 | 72.93 |  |  | 963.9 | 561.0 |  |  | 748.1 | 963.3 |  |  | Sept. |
| Oct. | 85.83 | 74.68 |  |  | 912.2 | 570.1 |  |  | 806.1 | 937.5 |  |  | Oct. |
| Nov. | 85.92 | 77.29 |  |  | 920.2 | 625.2 |  |  | 808.5 | 894.8 |  |  | Nov. |
| Dec. | 83.69 | 75.12 |  |  | 861.0 | 506.3 |  |  | 781.9 | 949.5 |  |  | Dec. |

${ }^{2}$ ) Inland Bills, Loans on Security and Advances on Cash Credit.
5. - BANK OF FINLAND. RE-DISCOUNTED BHLLS AND BALANCES OF CURRENT ACCOUNTS.

| $\begin{aligned} & \text { End } \\ & \text { of } \\ & \text { Month } \end{aligned}$ | Re-discounted Bills ${ }^{\text {² }}$ )Mill. Fmk |  |  |  | Balance of Current Accounts due to the Treasury Mill. Fmk |  |  |  | Balance of Current Accounts due to others than the Treasury Mill. Fmk |  |  |  | $\begin{gathered} \text { End } \\ \text { of } \\ \text { Month } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934-35 | 1936 | 1937 | 1935 | 1936 | 1937 | Monthly Movement | 1935 | 1936 | 1937 | $\begin{gathered} \text { Monthly } \\ \text { Movement } \end{gathered}$ |  |
|  | [301.1] |  |  |  | [162.3] |  |  |  | [181.1] |  |  |  |  |
| Jan. | 238.8 | - | - | - | 168.1 | 297.2 | 390.6 | + 14.1 | 165.4 | 387.4 | 713.9 | +142.6 | Jan. |
| Febr. | 147.2 | - | - | - | 146.6 | 236.3 | 530.9 | +140.3 | 123.2 | 307.2 | 512.6 | -201.3 | Febr. |
| March | 95.5 | - | - | - | 99.8 | 172.2 | 466.6 | -64.3 | 215.6 | 419.6 | 483.4 | - 29.2 | March |
| April | 61.8 | - | - | - | 186.9 | 35.2 | 414.6 | - 52.0 | 245.8 | 600.3 | 494.7 | + 11.3 | April |
| May | 44.1 | - | - | - | 134.8 | 14.5 | 396.2 | - 18.4 | 371.0 | 583.4 | 671.1 | +176.4 | May |
| June | 31.9 | - | - | - | 80.1 |  | 267.6 | -128.6 | 431.3 | 620.0 | 864.0 | +192.9 | June |
| July | 23.1 | - | - | - | 81.8 | 104.3 | 241.1 | - 26.5 | 486.6 | 602.4 | 991.4 | +127.4 | July |
| Aug. | 13.2 | - | - | - | 91.4 | 90.3 | 325.0 | + 83.9 | 445.3 | 559.7 | 929.1 | -62.3 | Aug. |
| Sept. | 5.6 | - | - |  | 91.8 | 28.9 |  |  | 396.0 | 623.7 |  |  | Sept. |
| Oct. Nov. |  | 二 | - |  | 217.3 <br> 69.9 | 169.2 284.9 |  |  | 378.8 473.2 | 605.3 <br> 522.6 |  |  | Oct. |
| Noy. Dec. | - | 二 | - |  | 69.9 161.7 | 284.9 376.5 |  |  | 473.2 401.7 | 522.6 571.3 |  |  | Noy. Dec. |

${ }^{1}$ ) Included in home loans, see table 4. Re-discounted Bills according to the monthly statements of the Bank of Finland. The figures in brackets [ 1 indicate the position at the end of the previous year.

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

|  | Parity | Yearly average |  | Monthly average |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1935 | 1936 | 1936 |  |  | 1937 |  |  |
|  |  |  |  | June | July | August | June | July | August |
| New York | 23: 45 | 46:35 | 45: 82 | 45: 39 | 45: 36 | 45: 31 | 46: 14 | 45: 87 | : 72 |
| London | 193: 23 | 227: | 227: - | 227: - | 227: - | 227: | 227: - | 227: - | 227: - |
| Stockholm | 1064 :07 | 1171: - | 1171: - | 1171: - | 1171: - | 1171: - | 1171: - | 1171: - | 1 171: - |
| Berlin | 945: 84 | $1866: 86$ | 1844: 42 | 1829:- | 1825 : 22 | $1820: 62$ | $1846: 12$ | 1840: 48 | $1834: 69$ |
| Paris | 155: 56 | 305: 67 | 280:02 | 299: 63 | 299: 99 | 298: 35 | 206: 65 | 177: 74 | 172: 65 |
| Brussels | 397: 50 | 858: 15 | 773: 79 | 766: 29 | 764:85 | 762: 92 | 777: 16 | 771: 04 | 768:58 |
| Amsterdam | $1596:$ - | $3138: 48$ | 2944: 55 | 3070: 25 | 3 080:93 | 3072:85 | $2533: 12$ | 2 522: 70 | $2515: 69$ |
| Basle | 766: 13 | 1506: 39 | $1376: 56$ | 1469:96 | 1481: - | $1474 \cdot 88$ | 1053: 64 | $1049: 07$ | 1048 : 12 |
| Oslo | 1064:07 | 1141: - | 1141: - | 1141: - | 1141:- | 1141: - | 1141: - | 1141: - | 1 141: - |
| Copenhagen | 1064:07 | 1014: - | 1014: - | 1014: - | 1014: - | 1014: - | 1014: - | 1014: - | 1014 : |
| Prague | 117:64 | 193: 95 | 184: 98 | 189: 25 | 189: 33 | 188: 58 | 161: 20 | 160: 52 | 160: - |
| Rome | 208:98 | 384:04 | 283:37 | ${ }^{1}$ ) - | 1255 | 360: - | 244: - | 243: 19 | 243: - |
| Tallinn | 1064 :07 | 1251 : 13 | $1255:-$ | 1255: - | 1255 : - | 1255: - | $1255:-$ | 1255: - | 1 255: - |
| Riga | 766: 13 | 1 498: 83 | 1343 : 56 | 1 484: 79 | 1 476:67 | 1472:88 | 910: - | 910: - | 910:- |
| Madrid | 766: 13 | 635: 05 | 622: 49 | 622: 38 | 621: 56 | 616:54 | ${ }^{2}$ ) $390:-$ | 390: - | 385: 38 |
| Warsaw | 445: 42 | 876: 41 | 866: 36 | 856: 67 | 857: 44 | 854:96\| | 874: 72 | 869: 48 | 865: 85 |
| Montreal | 39:70 | 46: 12 | 45:77 | 45:26 | 45:21 | 45: 29 | 46:11 | 46: 77 | 45: 71 |

${ }^{1}$ ) Quotations suspended from December 12th, 1935, to Angust 24th, 1936. - ${ }^{2}$ ) Since. September 11th, 1936, only a nominal
rate is quoted.
7. - HONE DEPOSITS IN THE JOINT STOCK BANKS.

| Find of Month | Due to the Publlo |  |  |  | Due to other credit institutions Mill. Fmk |  | $\begin{aligned} & \text { Total } \\ & \text { Mill. } \mathrm{Fmk} \end{aligned}$ |  |  | Monthly <br> Movement |  | Find of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cheque accounts Till. $\mathbf{F m k}$ |  | Deposits Mill. Fmk |  |  |  |  |  |  |  |  |  |
|  | 1936 | 1937 | 1936 | 1937 | 1936 | 1937 | 1935 | 1936 | 1987 | 1936 | 1937 |  |
|  | [1339.0] |  | [5 809.6] |  | [817.6] |  | [7634.8] |  |  |  |  |  |
| Jan. | 1255.9 | 1553.2 | 5837.2 | 6206.0 | 893.4 | 1009.5 | 7678.1 | 7986.5 | 8768.7 | + 20.3 | +170.7 | Jan. |
| Febr. | 1217.2 | 1586.0 | 5863.6 | 6254.0 | 898.9 | 999.6 | 7711.4 | 7979.7 | 8839.6 | - 6.8 | + 70.9 | Febr. |
| March ${ }^{\text {- }}$ | 1159.1 | 1582.7 | 5942.1 | 6364.1 | 1018.2 | 1131.9 | 7895.1 | 8119.4 | 9078.7 | $+139.7$ | $+239.1$ | March |
| April | 1270.2 | 1709.0 | 5954.8 | 6456.0 | 1026.5 | 1208.5 | 7928.4 | 8251.5 | 9373.5 | +132.1 | +294.8 | April |
| May | 1285.4 | 1737.9 | 5937.8 | 6491.0 | 956.6 | 1165.5 | 7947.9 | 8179.8 | 9394.4 | - 71.7 | + 21.9 | May |
| June | 1387.9 | 1743.4 | 6051.6 | 6652.8 | 1004.3 | 1208.1 | 8083.0 | 8443.8 | 9604.3 | +264.0 | +209.9 | June |
| July. | 1381.6 | 1676.7 | 6056.8 | 6711.1 | 1000.6 | 1361.2 | 8111.6 | 8439.0 | 9749.0 | - 4.8 | +144.7 | July |
| Aug. | 1388.3 | 1723.8 | 6041.3 | 6720.7 | 980.9 | 1334.8 | 8062.6 | 8410.5 | 9779.3 | - 28.5 | + 30.3 | Aug. |
| Sept. | 1450.7 |  | 6050.4 |  | 953.6 |  | 7998.5 | 8454.7 |  | + 44.2 |  | Sept. |
| Oct. | 1519.3 |  | 6060.2 |  | 886.6 |  | 7885.7 | 8466.1 |  | + 11.4 |  | Oct. |
| Nov. Dec. | 1499.9 1541.4 |  | 6075.6 6132.3 |  | 878.5 984.3 |  | 7849.1 7966.2 | 8454.0 <br> 8598.0 |  | -12.1 +144.0 |  | Nov. |

Tables 7-9 according to Finnish Official Statistics VII, D, Bank Statistics. Mortgage banks are not included.
8. - HOME LOANS GRANTED BY THE JOINT STOCK BANKS.

| Find of Month | To the Public |  |  |  | To other credit institutions Mill. Fmk |  | $\begin{gathered} \text { Total } \\ \text { Mil. Fmk } \end{gathered}$ |  |  | Monthly Movement |  | Find of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Inland Bills } \\ \text { Mill. Fmk } \end{gathered}$ |  | Other credits Mill. Fmk |  |  |  |  |  |  |  |  |  |
|  | 1936 | 1937 | 1936 | 1937 | 1986 | 1937 | 1935 | 1936 | 1937 | 1936 | 1937 |  |
|  | [1391.3] |  | [5 892.8] |  | [174.5] |  | [7413.6] |  |  |  |  |  |
| Jan. | 1400.9 | 1379.1 | 5887.1 | 5942.4 | 177.6 | 183.7 | 7479.0 | 7465.6 | 7505.2 | $+17.0$ | +132.4 | Jan. |
| Febr. | 1403.4 | 1444.6 | 5980.5 | 6125.2 | 157.3 | 169.0 | 7502.0 | 7541.2 | 7738.8 | + 75.6 | +233.6 | Febr. |
| March | 1360.2 | 1568.1 | 5974.2 | 6145.4 | 185.6 | 210.0 | 7603.9 | 7520.0 | 7923.5 | - 21.2 | +184.7 | March |
| April | 1384.3 | 1680.3 | 6007.6 | 6341.1 | 186.7 | 225.1 | 7650.1 | 7578.6 | 8246.5 | + 58.6 | +323.0 | April |
| May | 1480.0 | 1719.1 | 6059.1 | 6450.0 | 167.2 | 197.8 | 7641.4 | 7706.3 | 8366.9 | +127.7 | +120.4 | May |
| June | 1446.2 | 1707.6 | 6028.4 | 6445.2 | 184.2 | 188.8 | 7680.7 | 7658.8 | 8341.6 | - 47.5 | - 25.3 | June |
| July | 1379.6 | 1627.7 | 5965.9 | 6457.4 | 190.0 | 258.4 | 7635.5 | 7535.5 | 8343.5 | -123.3 | + 1.9 | July |
| Aug. | 1241.4 | 1628.4 | 5951.3 | 6381.4 | 195.3 | 256.9 | 7576.3 | 7388.0 | 8266.7 | -147.5 | - 76.8 | Aug. |
| Sept. | 1262.9 |  | 5952.9 |  | 195.1 |  | 7565.5 | 7410.9 |  | + 22.4 |  | Sept. |
| Oct. | 1280.5 |  | 5965.2 |  | 178.0 |  | 7570.5 | 7423.7 |  | + 12.8 |  | Oct. |
| Nov. | 1314.3 |  | 5968.9 |  | 162.6 |  | 7546.3 | 7445.8 |  | + 22.1 |  | Nov. |
| Dec. | 1347.4 |  | 5869.5 |  | 155.9 |  | 7448.6 | 7372.8 |  | + 72.8 |  | Dec. |

The figures in brackets [ ] Indicate the position at the end of the previous year.
9. - POSITION OF THE JOINT STOCK BANKS TOWARDS FOREIGN COUNTRIES.

| End of Month | Olaims ${ }^{1}$ ) Mill. Frak |  |  | Indebtedness ${ }^{2}$ ) MiII. Fmk |  |  | Net Claims ( + ) and Net Indebtedness ( - ) Mill. Trmk |  |  | Monthly Movement of net Claims |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1986 | 1937 | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 | 1936 | 1937 |  |
|  | [619.0] |  |  | [247.3] |  |  | $[+371.7]$ |  |  |  |  |  |
| Jan. | 676.9 | 498.9 | 572.3 | 225.9 | 202.3 | 251.0 | $\underline{+451.0}$ | +291.6 | + 321.3 | +109.7 | + 11.9 | Jan. |
| Febr. | 644.0 | 471.1 | 583.5 | 230.9 | 178.3 | 252.6 | +413.1 | +292.8 | + 330.9 | + 1.2 | + 9.6 | Febr. |
| March | 459.4 | 518.2 | 546.1 | 230.7 | 190.3 | 272.0 | +228.7 | +327.9 | + 274.1 | $+35.1$ | - 56.8 | March |
| April | 420.8 | 491.8 | 520.9 | 208.0 | 195.2 | 279.6 | +212.8 | $+296.6$ | + 241.3 | - 31.3 | - 32.8 | April |
| May | 411.4 | 351.2 | 424.2 | 219.5 | 207.4 | 301.3 | +191.9 | +143.8 | + 122.9 | -152.8 | -118.4 | May |
| June | 405.3 | 440.1 | 357.6 | 237.8 | 230.3 | 337.3 | +167.5 | $+209.8$ | + 20.3 | +66.0 | -102.6 | June |
| July | 452.8 | 532.9 | 403.7 | 254.8 | 192.4 | 322.6 | +198.0 | +340.5 | + 81.1 | +130.7 | +60.8 | July |
| Aug. | 445.2 | 609.9 | 489.8 | 256.6 | 177.4 | 297.5 | +188.6 | +432.5 | + 192.3 | + 92.0 | +111.2 | Aug. |
| Sept. | 461.2 | 703.6 |  | 254.3 | 202.5 |  | +206.9 | +501.1 |  | +68.6 |  | Sept. |
| Oct. | 366.2 | 608.6 |  | 253.9 | 214.8 |  | +112.3 | +393.8 |  | -107.3 |  | Oct. |
| Nov. | 303.0 | 598.7 |  | 248.2 | 222.4 |  | + 54.8 | +376.3 |  | - 17.5 |  | Nov. |
| Dec. | 372.3 | 560.1 |  | 190.4 | 250.7 |  | $+181.9$ | $+309.4$ |  | - 66.9 |  | Dec. |

${ }^{1}$ ) Credit balances with foreign correspondents and foreign bills. - ${ }^{2}$ ) Due to foreign correspondents.
10. - POSITION OF THE BANKS TO FOREIGN COUNTRIES. ${ }^{1}$ )

| End of Month | Net Clalms Mill. Fmk |  |  |  |  |  | Monthly Movement |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 |  |
|  | [590.4] |  |  |  |  |  |  |
| Jan. | 630.0 | 804.4 | 1564.5 | 1881.7 | 1637.3 | 1946.9 | $+153.1$ |
| Febr. | 741.7 | 927.2 | 1514.0 | 1783.2 | 1623.5 | 2058.5 | +111.6 |
| March | 843.5 | 941.2 | 1487.5 | 1644.4 | 1724.1 | 1998.4 | -60.1 |
| April | 742.9 | 925.4 | 1386.1 | 1668.2 | 1695.6 | 1944.0 | - 54.4 |
| May | 692.9 | 898.0 | 1336.4 | 1684.1 | 1461.0 | 1825.4 | -118.6 |
| June | 574.8 | 905.9 | 1341.7 | 1573.6 | 1403.4 | 1854.3 | + 28.9 |
| July | 601.9 | 994.9 | 1340.9 | 1619.5 | 1554.5 | 2024.4 | +170.1 |
| Aug. | 489.3 | 1070.0 | 1570.4 | 1497.5 | 1652.6 | . 2277.3 | +252.9 |
| Sept. | 466.7 | 1008.9 | 1601.0 | 1526.0 | 1671.3 |  |  |
| Oct. | 431.3 | 1108.7 | 1479.0 | 1443.8 | 1698.6 |  |  |
| Nov. | 412.6 | 1270.2 | 1669.8 | 1342.9 | 1785.4 |  |  |
| Dec. | 540.9 | 1465.5 | 1805.8 | 1504.9 | 1793.8 |  |  |

## 11. - CLEARING. ${ }^{2}$ )

${ }^{\text {i }}$ ) For the Bank of Finiand the net result of the debit and credit accounts with foreign correspondents and of foreign clearing transactions as well as foreign bills are taken into account, and for the Joint Stock banks their net position is taken into account as in table 9 above.
${ }^{2}$ ) Indicates the clearing operations participated in by the Joint Stock banks at the Head Office and six Branch Offices of the Bank of Finland.
12. - DEPOSITS IN THE SAVINGS BANKS.

| Find of Month | In the towns Mill. Fmk |  |  | In the country Mill. Fmk |  |  | Total Mill. Fmk |  |  | Monthly <br> Movement |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 | 1985 | 1936 | 1937 | 1935 | 1936 | 1937 | 1936 | 1937 |  |
|  | [2 514.6] |  |  | [2 240.0] |  |  | [ 4 754.6] |  |  |  |  |  |
| Jan. | 2555.5 | 2793.8 | $3180.5 *$ | 2254.3 | 2440.9 | $2754.6 * \mid$ | 4809.8 | 5234.7 | 5 935.1* | + 46.6 | + 73.5* | Jan. |
| Febr. | 2575.9 | 2820.4 | 3 210.5* | 2269.5 | 2460.2 | $2788.6 *$ | 4845.4 | 5280.6 | $5999.1 *$ | + 45.9 | + 64.0* | Febr. |
| March | 2615.1 | 2859.3 | $3260 .{ }^{*}$ | 2297.1 | 2485.7 | $2847.4^{*}$ | 4912.2 | 5345.0 | 6 107.9* | + 64.4 | +108.8* | Maxch |
| April | 2624.0 | 2889.5 | 3 294.4* | 2316.2 | 2500.9 | $2902.4 *$ | 4940.2 | 5390.4 | 6196.8* | + 45.4 | + 88.9* | April |
| May | 2632.7 | 2901.1 | 3 318.6* | 2334.7 | 2520.9 | $2949.6 *$ | 4967.4 | 5422.0 | 6 268.2* | $+31.6$ | + 71.4* | May |
| June | 2632.7 | 2916.3 | $3340.4^{*}$ | 2339.3 | 2532.3 | $2987.0 *$ | 4972.0 | 5448.6 | 6 327.4* | + 26.6 | + 59.2* | June |
| July | 2646.8 | 2941.3 | $3367.3^{*}$ | 2344.2 | 2534.7 | $3004.6 *$ | 4991.0 | 5476.0 | 6 371.9* | + 27.4 | + 44.5* | July |
| Aug. | 2655.3 | 2956.0 | $3394.7^{*}$ | 2345.5 | 2546.1 | $3041.5 *$ | 5000.8 | 5502.1 | 6 436.2* | + 26.1 | + 64.3* | Aug. |
| Sept. | 2658.0 | 2979.2 |  | 2336.0 | 2559.2 |  | 4994.0 | 5538.4 |  | + 36.3 |  | Sept. |
| Oct. | 2659.3 | 3009.0 |  | 2325.0 | 2577.3 |  | 4984.3 | 5586.3 |  | + 47.9 |  | Oct. |
| Nov. | 2670.7 | 3033.1 |  | 2331.2 | 2610.0 |  | 5001.9 | 5643.1 |  | + 56.8 |  | Nov. |
| Dec. | 2761.8 | 3137.9 |  | 2126.3 | 2723.7 |  | 1) 188.1 | $\left.{ }^{2}\right) 5861.6$ |  | +218.5 |  | Dec. |

Deposits in the Savings Banks, including long-term deposits and current accounts, according to figures supplled by the Central
Statistical Office.
${ }^{1}$ ) Increased by 203.8 mill. Fmk interest for 1935. - ${ }^{2}$ ) Increased by 223.5 mill. Fmk interest for 1936.
The figures in brackets [ ] indicate the position at the end of the previous year.
*) Preliminary figures subject to minor alterations.

## 13. - DEPOSIIS IN POST OFFICE SAVINGS BANK AND IN CO-OPERATIVE CREDIT SOCIETIES.

| Find of Month | Deposits in Post Office Savings Bank ${ }^{1}$ ) MII. Fmk |  |  |  | Monthly <br> Movement |  | Deposits in Co-operative Credit Societies ${ }^{2}$ ) Mill. Fmk |  |  |  | Monthly Movement |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1934 | 1935 | 1936 | 1937 | 1936 | 1937 | 1934 | 1935 | 1936 | 1937 | 1936 | 1937 |  |
|  | [327.1] |  |  |  |  |  | [452.8] |  |  |  |  |  |  |
| Jan. | 329.7 | 358.0 | 378.4 | 404.1* | + 2.1 | +2.4* | 459.1 | 529.6 | 621.2 | 815.6 | $+5.5$ | +21.7 | Jan. |
| Febr. | 333.3 | 361.3 | 380.9 | 408.4* | + 2.5 | +4.3* | 465.6 | 539.0 | 635.1 | 845.2 | + 13.9 | $+29.6$ | Febr. |
| March | 337.2 | 365.1 | 383.8 | 413.8* | + 2.9 | +5.4* | 482.4 | 554.7 | 655.9 | 887.8 | + 20.8 | +42.6 | March |
| April | 338.5 | 364.3 | 384.1 | 415.4* | + 0.3 | +1.6* | 489.7 | 565.9 | 667.9 | 928.2 | + 12.0 | +40.4 | April |
| May | 338.6 | 363.1 | 382.5 | 415.9* | - 1.6 | +0.5* | 493.3 | 572.7 | 674.9 | 954.6 | +7.0 | +26.4 | May |
| June | 339.5 | 362.7 | 382.5 | 418.6* | - | +2.7* | 503.0 | 585.1 | 693.8 | 989.6 | + 18.9 | +34.2 | June |
| July | 341.4 | 364.5 | 384.6 | 423.9* | + 2.1 | +5.3* | 504.1 | 592.6 | 703.1 | 1002.6 | +9.3 $+\quad 18$ | +13.0 | July |
| Aug. | 343.2 | 365.4 | 386.4 | 428.7* | + 1.8 | +4.8* | 506.2 | 595.7 | 713.9 |  | + 10.8 |  | Aug. |
| Sept. | 344.6 | 365.4 | 387.9 |  | +1.5 |  | 504.8 | 597.3 | 725.0 |  | + 11.1 |  | Sept. |
| Oct. | 344.6 | 364.5 | 387.2 |  | $-0.7$ |  | 507.2 | 596.7 | 741.6 |  | + 16.6 |  | Oct. |
| Nov. | 344.9 | 364.2 | 387.8 |  | +0.6 |  | 511.8 | 603.4 | 763.2 |  | + 21.6 |  | Nov. |
| Dec. | ${ }^{\text {3 }}$ ) 355.9 | 4)376.3 | ) 401.7 |  | +13.9 |  | 521.8 | 615.7 | 793.9 |  | $+30.7$ |  | Dec. |

${ }^{2}$ ) According to Finnish Official Statistics VII, D, Bank Statistics. - ${ }^{2}$ ) Figures supplied by the Central Bank for Co-operative Agrlcultural Credit Socleties. - $^{8}$ ) Increased by 13.4 mill. Fmk interest for 1934. - ' ${ }^{4}$ ) Increased by 13.8 mill. Fmk interest for 1935. -5) Increased by 14.8 mill. Frnk interest for 1936.
14. - DEPOSITS IN CONSUMERS' CO. OPERATIVE SOCLETIES.

| Fnd of Month | Deposits on Savings Aceounts Mill. Fmk |  |  | Monthly <br> Movement |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 | 1936 | 1937 |
|  | [420.8] |  |  |  |  |
| Jan. | 427.9 | 456.0 | 515.6 | + 5.6 | + 11.0 |
| Febr. | 436.7 | 464.3 | 529.6 | +8.3 | +14.0 |
| March | 447.0 | 475.0 | 547.9 | +10.7 | +18.3 |
| April | 450.9 | 478.6 | 561.3 | + 3.6 | +13.4 |
| May | 449.8 | 476.7 | 566.9 | - 1.9 | + 5.6 |
| June | 455.9 | 484.2 | 579.9 | + 7.5 | +13.0 |
| July | 455.2 | 484.5 | 586.3 | + 0.3 | + 6.4 |
| Aug. | 453.5 | 485.8 | 590.8 | + 1.3 | + 4.5 |
| Sept. | 452.0 | 487.2 |  | + 1.4 |  |
| Oct. | 447.8 | 490.7 |  | + 3.5 |  |
| Nov. | 446.9 | 496.4 |  | + 5.7 |  |
| Dec. | 450.4 | 504.6 |  | + 8.2 |  |

Acoording to data supplied by the Finnish Cooperative Wholesale Soclety and the Co-operative Wholesale Association. Interest added to capital in June and December.
15. - INSURANCES IN LIFE ASSURANCE COMPANIES.

| New risks accepted |  |  |  |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935 |  | 1936 |  | 1937 |  |  |
| Number | $\left.\begin{array}{\|c} \text { Amount } \\ \text { Mill. Fink } \end{array} \right\rvert\,$ | Number | $\begin{aligned} & \text { Amount } \\ & \text { Mili. Fma } \end{aligned}$ | Number | Amount Mill. Fmk |  |
| 6827 | 85.1 | 5072 | 63.9 | 6915* | 84.6* | Jan. |
| 8479 | 106.6 | 7212 | 85.7 | 8 457* | 109.8* | Febr. |
| 11395 | 143.2 | 9001 | 104.6 | 9 286* | 119.5* | March |
| 9540 | 124.8 | 7665 | 95.0 | $9581 *$ | 124.9* | April |
| 9812 | 127.2 | 7684 | 97.9 | 9210 * | 122.2* | May |
| 9112 | 122.6 | 7455 | 94.5 | $8752 *$ | 114.4* | June |
| 6569 | 83.3 | 6069 | 74.9 | $700{ }^{*}$ | 90.9* | July |
| 7663 | 101.1 | 7168 | 89.7 | $8227^{*}$ | 109.4* | Aug. |
| 8624 | 115.5 | 8838 | 114.1 |  |  | Sept. |
| 11194 | 145.5 | 9792 | 122.0 |  |  | Oct. |
| 13240 | 166.0 | 10586 | 128.9 |  |  | Nov. |
| 31280 | 392.2 | 14183 | 197.2 |  |  | Dec. |
| 133735 | 1713.1 | 100725 | 1268.4 |  |  | Total |
| 69397 | 898.9 | 57326 | 706.2 | 67 430* | 875.7* | Jan.-Aug. |

According to Information supplied by the Finnish Life Assurance Companies.
16. - CHANGES IN NUMBER AND CAPHTAL OF LIMITED COMPANIES.

| Year and Quarter | Companies founded |  | Increase of capital |  | Companies liquidated |  | Companies with reduced capital |  | Nat Increase ( + ) or reduction (一) |  | Year and Quarter |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Num- } \\ & \text { ber } \end{aligned}$ | $\left\|\begin{array}{c} \text { Capital } \\ \text { Mill. Fmk } \end{array}\right\|$ | $\begin{aligned} & \text { Num- } \\ & \text { ber } \end{aligned}$ | $\begin{aligned} & \text { Moll. } \\ & \text { Fmk } \end{aligned}$ | Num- ber | $\begin{array}{\|c\|} \hline \text { Capital } \\ \text { Mill. Fmk } \end{array}$ | $\begin{gathered} \text { Num- } \\ \text { ber } \end{gathered}$ | Reduction of caplital Mill. Fmk | $\begin{aligned} & \text { Num- } \\ & \text { ber } \end{aligned}$ | Capital Mill. Fmk |  |
| 1934 | 624 | 129.6 | 166 | 156.5 | 153 | 145.7 | 22 | 201.9 | $+471$ | -61.5 | 1934 |
| 1935 | 600 | 92.9 | 203 | 242.5 | 136 | 49.9 | 24 | 23.3 | +464 | +262.2 | 1935 |
| 1936 | 679 | 246.5 | 218 | 356.6 | 117 | 58.3 | 21 | 37.3 | +562 | $+507.5$ | 1936 |
| 1936 |  |  |  |  |  |  |  |  |  |  | $1936$ |
| Jan.-March | 205 | 161.3 | 58 | 120.3 | 31 | 22.0 19.6 | 6 | 12.0 | +174 +125 | +247.6 +44.5 | Jan.-March April_-June |
| April-June | 159 | 20.8 | 49 | 50.3 | 34 | 19.6 | 6 | 7.0 | +125 | + 44.5 | April-June |
| July-Sept. | 145 | 25.3 | 40 | 114.4 | $\stackrel{23}{29}$ | 9.1 7.6 | 3 6 | 5.6 | +122 +141 | +125.0 +90.4 | July-Sept. |
| Oct.-Dec. $1937$ | 170 | 39.1 | 71 | 71.6 | 29 | 7.6 | 6 | 12.7 | +141 +219 | +90.4 +186.7 | Oct.—Dec. <br> 1937 |
| Jan.-March | 252 | 106.8 | 76 | 147.6 | 33 | 60.3 | 6 | 7.4 | +219 | $+186.7$ | Jan.-March |
| April-June July-Sept. | 242 | 49.4 | 116 | 310.9 | 47 | 83.7 | 5 | 13.2 | +195 | +263.4 | April-June July-Sept. |
| Oct.-Dec. |  |  |  |  |  |  |  |  |  |  | Oct.-Dec. |

Figares supplied by the Central Statistical Office.
The figures in brackets [ ] indlcate the position at the end of the previous year.

- Preliminary figures subject to minor alterations.

17.     - STOCK EXCHANGE. BANKRUPTCIES. PROTESTED BLLLS.

| Month | Turnover of Stock Exchange ${ }^{2}$ ) Mill. Fmk |  |  | Bankruptcles ${ }^{\text {² }}$ )Number |  |  | Protested Bills ${ }^{\text {a }}$ ) |  |  |  |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Number | $\begin{aligned} & \text { Amount } \\ & \text { Mill. Fmk } \end{aligned}$ |  |  |  |  |
|  | 1935 | 1936 | 1937 |  |  |  | 1935 | 1936 | 1937 | 1934 | 1935 | 1936 | 1937 | 1934 |  | 1935 | 1936 | 1937 |
| January | 30.1 | 21.2 | 70.3 | 83 | 56 | 47 | 401 | 251 | 313 | 155 | 3.1 | 1.0 | 1.1 | 0.7 | January |
| February | 28.0 | 39.8 | 83.5 | 54 | 54 | 61 | 350 | 182 | 320 | 144 | 1.8 | 0.7 | 0.6 | 0.4 | February |
| March | 25.8 | 33.4 | 90.9 | 57 | 50 | 39 | 395 | 216 | 240 | 182 | 1.5 | 1.0 | 1.0 | 0.4 | March |
| April | 19.2 | 39.1 | 81.8 | 63 | 52 | 70 | 352 | 283 | 241 | 172 | 1.5 | 6.8 | 0.9 | 0.8 | April |
| May | 17.4 | 28.2 | 36.2 | 69 | 55 | 63 | 405 | 282 | 245 | 181 | 1.4 | 5.2 | 1.1 | 0.5 | May |
| June | 12.2 | 25.8 | 22.4 | 60 | 42 | 27 | 384 | 226 | 242 | 168 | 1.3 | 3.1 | 1.1 | 0.6 | June |
| July | 16.8 | 47.2 | 21.9 | 47 | 39 | 20 | 363 | 224 | 261 | 179 | 1.4 | 1.1 | 0.9 | 0.5 | July |
| August | 13.6 | 24.2 | 25.0 | 51 | 37 |  | 325 | 198 | 257 | 152 | 2.0 | 0.5 | 0.8 | 0.4 | August |
| September | 17.7 | 38.3 |  | 46 | 56 |  | 263 | 197 | 262 |  | 1.4 | 0.7 | 1.1 |  | September |
| October | 17.3 | 45.7 |  | 66 | 47 |  | 305 | 213 | 281 |  | 1.6 | 1.0 | 1.2 |  | October |
| November | 18.5 | 38.9 |  | 71 | 60 |  | 228 | 230 | 172 |  | 1.0 | 1.3 | 0.5 |  | November |
| December | 18.0 | 54.5 |  | 57 | 46 |  | 242 | 258 | 149 |  | 0.8 | 1.1 | 0.5 |  | December |
| Total Jan.-Aug. | 234.6 163.1 | 436.3 258.9 | 432.0 | 724 | 594 |  | 4013 2975 | $\begin{aligned} & 2760 \\ & 1862 \end{aligned}$ | $\begin{aligned} & 2983 \\ & 2114 \end{aligned}$ | 1333 | $\left\lvert\, \begin{aligned} & 18.8 \\ & 14.0 \end{aligned}\right.$ | $\begin{aligned} & 23.5 \\ & 19.4 \end{aligned}$ | $\begin{array}{\|r\|} \hline 10.8 \\ 7.5 \end{array}$ | 4.3 | Total <br> Jan.-Aug |

${ }^{2}$ ) According to data supplied by the Stock Exchange Committee. - ${ }^{2}$ ) Preliminary figures compiled by the Central Statistical Office from the reports sent in by the various Courts including all bankruptcy petitions, of which only about half will lead in due course to actual bankruptey. - ${ }^{2}$ ) Preliminary figures published in the pReport of Bills Protested in Finland*
18. - STOCK EXCHANGE INDEX. $1926=100$.

| End of Month | Share prices |  |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} \hline \text { Bond prices } \\ \hline \text { All kinds } \end{gathered}$ |  |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All kinds |  |  |  | Bank shares |  |  |  | Industrial shares |  |  |  |  |  |  |  |  |
|  | 1934 | 1935 | 1936 | 1937 | 1934 | 1935 | 1936 | 1937 | 1934 | 1935 | 1936 | 1937 | 1984 | 1935 | 1936 | 1937 |  |
| January | 127 | 142 | 147 | 200 | 107 | 109 | 103 | 127 | 158 | 195 | 216 | 317 | 118 | 125 | 125 | 128 | January |
| February | 124 | 143 | 150 | 213 | 100 | 107 | 103 | 133 | 161 | 199 | 225 | 341 | 120 | 125 | 125 | 128 | February |
| March | 126 | 140 | 156 | 231 | 99 | 103 | 106 | 141 | 166 | 197 | 235 | 373 | 120 | 125 | 125 | 128 | March |
| April | 130 | 143 | 160 | 209 | 99 | 105 | 108 | 132 | 180 | 203 | 244 | 330 | 122 | 125 | 126 | 128 | April |
| May | 131 | 143 | 161 | 202 | 98 | 104 | 108 | 130 | 181 | - 203 | 247 | 317 | 122 | 125 | 126 | 128 | May |
| June | 131 | 143 | 162 | 209 | 99 | 105 | 108 | 134 | 179 | 205 | 248 | 328 | 118 | 125 | 127 | 128 | June |
| July | 132 | 146 | 169 | 213 | 101 | 106 | 111 | 137 | 182 | 208 | 263 | 332 | 119 | 125 | 128 | 128 | July |
| August | 138 | 147 | 175 | 222 | 105 | 107 | 115 | 140 | 190 | 211 | 271 | 349 | 121 | 126 | 128 | 128 | August |
| September | 138 | 143 | 179 |  | 105 | 105 | 116 |  | 190 | 203 | 280 |  | 121 | 125 | 128 |  | September |
| October | 137 | 143 | 179 |  | 105 | 104 | 116 |  | 187 | 206 | 281 |  | 121 | 125 | 128 |  | October |
| November | 141 | 142 | 184 |  | 109 | 103 | 119 |  | 191 | 204 | 288 |  | 124 | 125 | 128 |  | November |
| December | 142 | 144 | 191 |  | 110 | 103 | 121 |  | 192 | 210 | 302 |  | 124 | 125 | 128 |  | December |
| Whole year | 133 | 143 | 168 |  | 103 | 105 | 111 |  | 180 | 204 | 258 |  | 121 | 125 | 127 |  | Whole year |

? Unitass Index based on the prices quoted for the shares of 3 banks and 9 industrial firms and for the bonds belonging to 14 State Municipal and other bond loans.

## 19. - PUBLIC DEBT.

| End of Year and Month | According to the Finance Accounts Mill. Fmk ${ }^{1}$ ) |  |  |  |  |  |  |  |  | $\\| \begin{gathered} \text { Mill. Swiss Fres. } 8) \\ \text { (former gold Fres.) } \end{gathered}$ |  | Find of Year and Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Funded Debt |  |  | Short-term Credit |  |  | Total Public Debt |  |  | Total Public Debt | Yearly and Monthly Movement |  |
|  | Foreign | Internal | Total | Foreign | Internal | Total | Foreign | Internal | Total |  |  |  |
| 1934 | 2282.6 | 990.7 | 3273.3 | 59.0 | 49.5 | 108.5 | 2341.6 | 1040.2 | 3381.8 | 293.8 | - 35.6 | 1934 |
| 1935 | 1852.0 | 1180.8 | 3032.8 | 56.5 | 76.7 | 133.2 | 1908.5 | 1257.5 | 3166.0 | 268.8 | - 25.0 | 1935 |
| 1936 | 1128.7 | 1852.7 | 2981.4 | 56.5 | 81.3 | 137.8 | 1185.2 | 1934.0 | 3119.2 | 252.3 | $-16.5$ | 1936 |
| 1936 <br> August | 1612.1 | 1706.1 | 3318.2 | 56.5 | 71.6 | 128.1 | 1668.6 | 1777.7 | 3446.3 | 287.4 | + 2.8 | 1936 August |
| $\begin{gathered} 1937 \\ \text { June } \end{gathered}$ | 1015.1 | 1881.0 | 2896.1 | - | 151.8 | 151.8 | 1015.1 | 2032.8 | 3047.9 | 245.0 |  | $\begin{aligned} & 1937 \\ & \text { June } \end{aligned}$ |
| July | 1012.3 | 1924.0 | 2936.3 | - | 155.8 | 155.8 | 1012.3 | 20798 | 3092.1 | 247.7 | $+\quad 0.9$ $+\quad 2.7$ | July |
| August | 1011.5 | 1984.5 | 2996.0 | - | 165.3 | 165.3 | 1011.5 | 2149.8 | 3161.3 | 252.4 | $+\quad 2.7$ $+\quad 5.7$ | August |

${ }^{1}$ ) According to data supplied by the Treasury. Internal loans are given at their nominal value and foreign loans in Finnigh currency according to the rates ruling on the dates of the issue of the loans. - ${ }^{2}$ ) Calculated as follows: the outstanding amounts of both internal and foreign loans have been converted into Swiss Francs at the monthly average rates of exchange of the respective currencies. From September, 1936, the amounts have been converted into Swiss Francs of former gold value, in order to eliminate the influence of fluctuating currencies.

* Preliminary figures subject to minor alterations.

20.     - STATE REVENUE AND EXPENDITURE.

| Month | Totalrevenue | Current revenue ${ }^{1}$ ) derived from |  |  |  |  |  |  | $\begin{array}{c\|} \text { Prinel- } \\ \text { pal } \\ \text { capital } \\ \text { reve- } \\ \text { nue } \\ \hline \end{array}$ | Expenditure |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\left\|\begin{array}{c} \text { Income } \\ \text { and } \\ \text { Property } \\ \text { taxes } \end{array}\right\|$ | Excise on spirits, etc. | $\begin{gathered} \text { Stamp } \\ \text { duty } \end{gathered}$ | $\left\|\begin{array}{c\|} \hline \text { Interest } \\ \text { and } \\ \text { Divi- } \\ \text { dends } \end{array}\right\|$ | $\left\|\begin{array}{c} \text { Stato } \\ \text { Rall } \\ \text { Ways }^{2} \end{array}\right\|$ | $\left.\begin{array}{\|c\|} \text { Posts } \\ \text { and } \\ \text { Tele- } \\ \text { graphs } \end{array}\right)$ | State Forests ${ }^{2}$ ) |  | Total | Current | Capital |  |
|  | Mill. Fmk |  |  |  |  |  |  |  |  | Mill. Fmk |  |  |  |
| $\begin{gathered} 1936 \\ \text { Jan.-July } \end{gathered}$ | 2312.9 | 53.9 | 66.5 | 115.3 | 207.8 | 103.4 | 31.7 | 56.5 | 371.3 | 2065.6 | 1564.6 | 501.0 | $\begin{gathered} 1936 \\ \text { Jan.-July } \end{gathered}$ |
| $1937$ | 2334.8 | 59.5 | 102.2 | 159.2 | 178.4 | 143.2 | 41.0 | 98.1 | 196.3 | 2197. | 1705.5 | 491.6 | 1937 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1937 Budget | 4683.7 | 620.0 | 139.5 | 194.0 | 265.3 | 146.5 | 50.4 | 135.3 | 966.9 | 4680.5 | 2912.31 | 1768.2 | 1937 Budget |

Tables 20-21 according to preliminary monthly accounts kept by the Treasury, the Customs and the Board of Excise Revenue
${ }^{1}$ ) The current revenue derived from Customs duty, and some other State receipts are specifled in table 21 below. - ${ }^{2}$ ) The figures given refer to net revenue.
21. - COLLECIION OF CUSTOMS AND EXCISE DUES.

| Month | Total Customs Recelpts | Customs duty on |  | Flnes, <br> Light <br> Dues etc. | Total <br> Exelse <br> Duos | Exclise on |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Imported goods incl. storage. charges | Exported goods |  |  | Tobacco | Matches | Sweets | Cattlefood and Margarine |  |
|  | 1000 Fmk |  |  |  | 1000 Fmk |  |  |  |  |  |
| 1936 |  |  |  |  |  |  |  |  |  | 1936 |
| July | 170089 | 165734 | 78 | 4277 | 23111 | 19404 | 1175 | 1453 | 1079 | July |
| August | 161203 | 157153 | 81 | $\begin{array}{r}3969 \\ \hline\end{array}$ | 22238 | 18482 | 1108 | 1387 | 1261 | August |
| Jan.-Aug. | 1173849 | 1147911 | 392 | 25546 | 166025 | 133425 | 9920 | 12454 | 10226 | Jan.-Aug. |
| 1937 |  |  |  |  |  |  |  |  |  | $1937$ |
| July | $163173 *$ | 158 446** | 63** | 4664* | 26 989* | 21 329* | 1960* | $1731 *$ | 1969** | July |
| August | $163513^{*}$ | 159 078* | 243** | $4192 *$ $25140 *$ | 22 $197665^{*}$ | $17617^{*}$ 152 $472 *$ | 12 769** | ${ }_{15}^{1775 *}$ | $\begin{array}{r} 2184 * \\ 17449 * \end{array}$ | August |
| Jan.-Aug. | 1210 698* | $1184910^{*}$ | 648* | 25.140* | 197 666* | 152 472* | 12 472* | 15273* | 17449* | Jan.-Aug. |
| 1937 Budget | - - | 1585000 | 1000 | - | - | 205000 | 15500 | 18500 | 20000 | 1937 Budget |

Comprising the State receiptr collected by the Customs and the Board of Exclse Revenue and included in table 20 above.
22. - VALUE OF IMPORTS AND EXPORIS.

| Month | Imports (c. 1. f.) Mill. Fmk |  |  | Exports <br> (f. o. b.) <br> Mill. Fmk |  |  | Surplus of Imports ( - ) or Exports ( + ) Mill. Fmk |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 | 1935 | 1936 | 1987 |  |
| January | 344.4 | 461.2 | 515.6* | 362.4 | 437.0 | 484.8* | $+18.0$ | - 24.2 | - 30.8* | January |
| February | 292.9 | 370.9 | 504.8* | 290.4 | 360.5 | 383.8* | - 2.5 | $-10.4$ | -121.0* | February |
| March | 383.1 | 394.9 | 569.2* | 320.5 | 396.8 | 483.8* | - 62.6 | + 1.9 | - 85.4* | March |
| April | 403.1 | 469.4 | 754.2* | 347.6 | 398.4 | 528.6* | - 55.5 | - 71.0 | -225.6* | April |
| May | 506.8 | 564.2 | 886.5* | 441.4 | 573.7 | 620.6* | - 65.4 | + 9.5 | -265.9* | May |
| June | 472.7 | 559.9 | 897.8* | 612.4 | 703.7 | ${ }^{924.7 *}$ | + 139.7 | + 143.8 | + 26.9* | June |
| July | 487.1 | 566.5 | 873.0* | 712.5 | 820.7 | $1132.4^{*}$ | + 225.4 | + 254.2 | +259.4* | July |
| August | 457.3 | 527.5 | 840.4* | 723.3 | 761.5 | $1053.4^{*}$ | + 266.0 | +234.0 | + 213.0* | Angust |
| September | 468.0 | 601.0 |  | 601.3 | 712.4 |  | $+133.3$ | + 111.4 |  | September |
| October | 557.1 | 616.6 |  | 621.8 | 794.3 |  | + 64.7 | +177.7 |  | October |
| November | 526.5 | 637.7 |  | 576.6 | 662.2 |  | + 50.1 | + 24.5 |  | November |
| December | 445.4 | 599.2 |  | 630.3 | 601.4 |  | + 184.9 | $+\quad 2.2$ |  | December |
| Total | 5344.4 | 6369.0 |  | 6240.5 | 7222.6 |  | + 896.1 | +853.6 |  | Total |
| Jan.-Aug. | 3347.4 | 3914.5 | $5841.5^{*}$ | 3810.5 | 4452.3 | $5612.1^{*}$ | + 463.1 | +537.8 | - 229.4* | Jan.-Aug. |

Tables 22-29 according to Finnish Official Statistics I, A, Foreign Trade of Finland, Monthly Reports.
The term imports covers all imported goods which are placed on the market either 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 must at the same time state the valne of the goods as calculated at the frontiers of the country.

- Preliminary figures subject to minor alterations.

23.     - VALUE OF IMPORTS AND EXPORTS IN DIFFERENT CLASSES OF GOODS.*

|  | Classes of Goods | Imports <br> (c. 1. I.) <br> Mill. Fmk |  |  |  |  |  | Exports <br> (f. o. b.) <br> Mill. Fmk |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\frac{\text { Aug. }}{1937}$ | $\frac{\text { July }}{} 1937$ | $\frac{\text { Aug. }}{1936}$ | January-August |  |  | $\begin{gathered} \text { Aug. } \\ \hline 1937 \end{gathered}$ | $\frac{\text { July }}{1937}$ | $\left\|\frac{\text { Aug. }}{1936}\right\|$ | January-August |  |  |
|  |  |  |  |  | 1937 | 1936 | 1935 |  |  |  | 1987 | 1936 | 1935 |
| Live animals <br> Food obtained from animals <br> Cereals and their products <br> Fodder and seed <br> Fruit, vegetables, live plants, etc. |  | 1.6 | 0.7 | 1.0 | 7.4 | 3.1 | 1.7 | 0.0 | 0.0 | 0.3 | 0.5 | 1.7 | 1.7 |
|  |  | 2.9 | 2.4 | 1.4 | 17.5 | 12.5 | 12.9 | 38.2 | 51.1 | 43.4 | 385.6 | 349.1 | 274.3 |
|  |  | 30.3 | 47.0 | 33.4 | 391.7 | 343.6 | 195.8 | 0.3 | 0.5 | 0.1 | 2.1 | 0.7 | 1.2 |
|  |  | 8.3 | 5.6 | 11.3 | 125.5 | 135.2 | 91.7 | 0.0 | 0.0 | 0.2 | 2.1 | 2.6 | 9.8 |
|  |  | 11.0 | 6.4 | 5.8 | 97.4 | 76.0 | 70.1 | 2.2 | 0.0 | 1.8 | 2.5 | 3.2 | 2.0 |
|  | Colonial produce and spices | 46.3 | 42.9 | 47.3 | 336.7 | 324.2 | 269.7 | 0.3 | 0.1 | 0.3 | 1.4 | 1.5 | 1.2 |
|  | Preserves, in hermetically sealed packages | 0.4 | 0.3 | 0.1 | 3.6 | 2.1 | 1.9 | 0.1 | 0.0 | 0.1 | 0.4 | 0.3 | 0.3 |
|  | Beverages . . . . . . . . . . . . | 5.2 | 4.5 | 3.1 | 36.3 | 33.4 | 31.6 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.0 |
| 9 | Spinning materials | 42.3 | 40.7 | 24.9 | 323.5 | 229.6 | 197.2 | 0.9 | 1.8 | 0.3 | 6.3 | 3.4 | 4.1 |
| 10 | Yarns and ropes | 19.4 | 20.0 | 12.1 | 150.8 | 100.1 | 85.7 | 5.6 | 5.3 | 5.1 | 46.6 | 40.9 | 22.4 |
| 11 | Cloth . . . . | 44.0 | 28.4 | 30.5 | 281.7 | 182.9 | 167.8 | 4.6 | 4.4 | 5.3 | 32.9 | 27.4 | 14.7 |
| 12 | Various textile products | 15.2 | 12.6 | 10.3 | 118.2 | 88.1 | 74.2 | 1.8 | 1.4 | 0.8 | 9.0 | 5.4 | 1.8 |
| 13 | Timber and wooden articles | 11.9 | 5.5 | 8.5 | 58.8 | 49.6 | 61.7 | 616.2 | 688.1 | 416.1 | 2322.4 | 1839.8 | 1673.9 |
|  | Bark, cane, branches or twigs, and articles made from same ............. | 3.9 | 4.6 | 2:3 | 23.8 | 18.6 | 17.5 | 1.1 | 0.6 | 0.5 | 3.6 | 2.7 | 2.2 |
| 15 16 | Pulp, cardboard and paper, and articles made from same $\qquad$ | 3.5 | 3.8 | 2.4 | 25.5 | 18.9 | 18.8 | 313.8 | 318.1 | 248.2 | 2310.8 | 1843.7 | 1543.2 |
| 16 | Hair, bristles, feathers together with bones, horn and other carvable goods not specifically mentioned and articles made from same | 3.5 | 3.6 | 2.5 | 24.7 | 18.5 | 16.9 | 0.5 | 0.3 | 0.3 | 2.5 | 2.7 | 2.1 |
| 17 | Hides and skins, leathergoods, furs, etc. ....... | 20.5 | 28.4 | 13.8 | 170.9 | 102.1 | 114.0 | 7.7 | 7.9 | 5.5 | 98.1 | 84.0 | 52.6 |
| 18 | Metals and metal goods .. | 166.0 | 198.9 | 104.3 | 1080.5 | 648.0 | 536.7 | 20.6 | 25.5 | 4.5 | 160.0 | 61.4 | 49.8 |
| 19 | Machinery and apparatus | 103.6 | 87.5 | 48.1 | 596.8 | 333.9 | 345.4 | 2.4 | 3.3 | 3.1 | 22.7 | 22.1 | 16.6 |
| 20 | Means of transport :..... | 48.1 | 60.7 | 13.7 | 440.5 | 222.5 | 142.5 | 0.4 | 0.4 | 0.1 | 2.0 | 2.2 | 4.6 |
| 21 | Musical instruments, instruments, clocks and watches | 6.5 | 7.0 | 5.4 | 49.0 | 31.5 | 25.9 | 0.1 | 0.1 | 0.0 | 0.7 | 0.3 | 0.1 |
| 22 | Minerals and articles made from same ............. | 107.1 | 102.8 | 52.7 | 472.1 | 260.9 | 213.5 | 12.6 | 9.0 | 10.5 | 67.3 | 69.8 | 59.8 |
| 23 | Asphalt, tar, resins, rubber and products of same .. | 24.8 | 28.2 | 11.3 | 170.6 | 93.3 | 89.5 | 7.7 | 1.3 | 2.1 | 23.0 | 13.0 | 9.9 |
| 24 | Oils, fats and waxes, and products of same $\qquad$ | 47.7 | 49.4 | 36.5 | 319.9 | 231.7 | 194.9 | 1.1 | 1.2 | 0.8 | 7.5 | 5.2 | 2.1 |
| 25 | Ethers, alcohols not specifically described, volatile oils, cosmetics, etc. $\qquad$ | 1,3 | 1.2 | 0.9 | 12.2 | 8.8 | 7.6 | 0.0 | 0.2 | 0.2 | 1.9 | 2.5 | 1.9 |
| 26 | 6 Colours and dyes ..... | 7.9 | 7.8 | 5.9 | 71.6 | 53.8 | 53.3 | 0.1 | 0.6 | 0.0 | 1.1 | 0.4 | 0.2 |
| 27 | Explosives, fire-arms and materials, fuses and fireworks. $\qquad$ | 0.5 | 1.8 | 0.5 | 8.5 | 5.9 | 5.8 | 6.6 | 2.4 | 5.9 | 20.6 | 20.7 | 13.5 |
| 28 | Chemical elements and combinations thereof and drugs $\qquad$ | 28.7 | 27.4 | 19.5 | 194.7 | 135.5 | 124.3 | 0.7 | 0.8 | 0.5 | 5.7 | 5.5 | 5.4 |
| 29 | 9 Fertilizers . . . . . | 9.2 | 22.6 | 5.9 | 87.0 | 56.3 | 70.5 | 0.1 |  | 0.0 | 0.1 | 0.0 | 0.1 |
| 30 | Literature and works of art, educational materials, office fittings, etc. ..... | 5.7 | 6.2 | 4.0 | 47.6 | 34.3 | 33.7 | 0.5 | 0.4 | 0.7 | 3.5 | 4.4 | 1.6 |
| 31 | 1 Articles not specified elsewhere $\qquad$ | 13.1 | 14.1 | 8.1 | 96.5 | 59.6 | 74.6 | 0.9 | 0.8 | 0.9 | 5.6 | 4.8 | 3.9 |
|  | Re-exports . ............. | \|840.4 | 873.0 <br> - | 527.5 | \|5841.5 | 914.5 | 3347.4 | $\begin{array}{\|r} 1047.1 \\ 6.3 \\ \hline \end{array}$ | $\begin{array}{r} 1125.6 \\ 6.8 \\ \hline \end{array}$ | $\begin{array}{r} 757.6 \\ 3.9 \\ \hline \end{array}$ | $\begin{array}{\|\|r\|} \hline 5548.6 \\ 63.5 \\ \hline \end{array}$ | $\begin{array}{\|r\|} \hline 4421.5 \\ 30.8 \\ \hline \end{array}$ | $\begin{array}{\|r\|} \hline 3777.0 \\ 33.5 \\ \hline \end{array}$ |

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

| Month | $\begin{aligned} & \text { Rye } \\ & \text { Tons } \end{aligned}$ |  |  | Wheat Tons |  |  | Wheaten Flour and Grain of Wheat Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 |  |
| January | 145.8 | 5918.9 | 10 347.2* | 1627.7 | 6621.7 | $6885.1 *$ | 4400.3 | 3984.2 | 2 356.3* | January |
| February | 312.8 | 6885.8 | $8977 .{ }^{*}$ | 1810.9 | 3955.6 | 7 193.7* | 2859.8 | 2094.6 | 1 260.3* | February |
| March | 390.0 | 8700.6 | $1142.3 *$ | 2553.7 | 6392.6 | 3 961.5* | 3006.2 | 1999.1 | 1 143.1* | March |
| April | 673.4 | 10060.7 | $8710.7^{*}$ | 4395.5 | 7674.4 | $5477.4^{*}$ | 3137.5 | 2516.2 | 1 178.6* | April |
| May | 1489.4 | 13330.9 | $13083.3^{*}$ | 9186.7 | 6200.3 | 8 580.1* | 3607.3 | $30 \geq 1.1$ | $2366.0^{*}$ | May |
| June | 6954.5 | 9260.6 | 10 306.9* | 8029.0 | 8719.2 | $6374.0^{*}$ | 3344.3 | 2987.3 | 2 577.8* | June |
| July | 6923.9 | 4369.4 | 3 435.8* | 6794.6 | 8985.6 | $6415.0^{*}$ | 3462.5 | 3437.7 | $3071.6 *$ | July |
| August | 2664.8 | 974.8 | $1590.4 *$ | 4623.6 | 8772.5 | $4315.9^{*}$ | 3177.3 | 2489.4 | $1861.8 *$ | August |
| September | 402.0 | 744.5 |  | 6727.3 | 5483.1 |  | 2554.5 | 1549.4 |  | September |
| October | 4209.4 | 2707.7 |  | 6242.6 | 4000.6 |  | 2973.1 | 1176.8 |  | October |
| November | 2396.1 | 3264.3 |  | 5764.7 | 3335.1 |  | 1571.1 | 1209.5 |  | November |
| December | 49.1 | 607.8 |  | 1490.0 | 2933.5 |  | 895.6 | 1363.4 |  | December |
| Total | 26611.2 | 66826.0 |  | 59246.3 | 73074.2 |  | 34989.5 | 27778.7 |  | Total |
| Jan.-Aug. | 19554.6 | 59501.7 | 57 594.4* | 39021.7 | 57321.9 | 49 202.7* | 26995.2 | 22479.6 | 15 814.8* | Jan.-Aug. |


| Month | Rice and Grain of Rice Tons |  |  | Bran Tons |  |  | Raw Hides Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 |  |
| January | 969.3 | 1006.1 | $1677.3^{*}$ | 3888.1 | 6948.9 | $2757.8^{*}$ | 968.6 | 1007.3 | 654.2* | January |
| February | 764.7 | 710.1 | 1.174.4* | 4321.8 | 6742.4 | $4994.1 *$ | 656.6 | 705.6 | 561.6* | February |
| March | 1008.3 | 811.0 | 957.7* | 4013.0 | 7849.8 | 5 210.3* | 857.3 | 528.8 | 945.8* | March |
| April | 466.1 | 758.9 | $1055.4^{*}$ | 45.4 | 8458.3 | 4169.0 * | 922.5 | 400.9 | 711.7* | April |
| May | 2669.6 | 1372.1 | 2 468.2* | 377.7 | 5391.7 | 2674.1* | 707.2 | 501.8 | 993.1* | May |
| June | 1918.6 | 1067.4 | 794.2* | 1078.0 | 3623.2 | $1814.7 *$ | 1138.7 | 423.8 | 891.1* | June |
| July | 482.1 | 2206.4 | $1894.4 *$ | 1961.5 | 2202.5 | $1985.5 *$ | 811.7 | 646,5 | 1 002.1* | July |
| August | 444.2 | 1084.3 | 1 173.7* | 3133.8 | 2815.0 | $1785.7^{*}$ | 491.7 | 475.5 | 703.2* | August |
| September | 1175.9 | 1439.2 |  | 2830.2 | 1986.2 |  | 636.0 | 425.1 |  | September |
| October | 2706.5 | 1886.7 |  | 3378.7 | 2627.5 |  | 827.6 | 625.1 |  | October |
| November | 1176.3 | 1598.5 |  | 4173.9 | 3009.1 |  | 974.1 | 600.4 |  | November |
| December | 453.2 | 1646.8 |  | 213.5 | 2114.2 |  | 1092.6 | 890.9 |  | December |
| Total | 14234.8 | 15587.5 |  | 29415.6 | 53768.8 |  | 10084.6 | 7231.7 |  | Total |
| Jan.-Aug. | 8722.9 | 9016.3 | 11 195.3* | 18819.3 | 44081.8 | $25391.2^{*}$ | 6554.3 | 4690.2 | $6462.8 *$ | Jan.-Aug. |


| Month | Coffee Tons |  |  | SugarRefined and UnrefinedTons |  |  | Raw TobaccoTons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1985 | 1936 | 1987 | 1985 | 1936 | 1937 | 1935 | 1936 | 1937 |  |
| January | 1807.5 | 3255.3 | $2697.2^{*}$ | 6553.0 | 9536.4 | 5 412.4* | 246.0 | 272.2 | 300.6* | anuary |
| February | 1372.3 | 1584.2 | $1651.8^{*}$ | 3560.5 | 6409.8 | 3 917.2* | 220.3 | 248.5 | 278.7* | February |
| March | 1567.9 | 1611.0 | 1 720.5* | 5972.5 | 7318.0 | $5812.9 *$ | 207.6 | 271.6 | 256.8* | March |
| April | 1552.4 | 1548.0 | $1623.2 *$ | 7222.0 | 8205.8 | $7106.8 *$ | 225.1 | 242.7 | 329.4* | April |
| May | 1751.2 | 1639.0 | $1847.4^{*}$ | 7732.5 | 9896.2 | 9 420.7* | 238.1 | 257.2 | 298.4* | May |
| June | 1470.9 | 1880.7 | $1806.1 *$ | 7969.3 | 10782.9 | 11075.4* | 260.6 | 288.3 | 349.2* | June |
| July | 1563.7 | 1676.6 | $1709.1 *$ | 10137.2 | 17065.4 | $9630.8 *$ | 168.2 | 214.6 | 194.5* | July |
| August | 1474.4 | 2164.6 | $1752.9 *$ | 9183.8 | 13197.9 | 9346.6 * | 273.5 | 297.7 | 334.4* | August |
| September | 1584.7 | 1863.1 |  | 7750.6 | 5304.3 |  | 273.1 | 291.7 |  | September |
| October | 1853.1 | 2014.2 |  | 7899.2 | 3458.1 |  | 280.7 | 287.9 |  | October |
| November | 995.1 | 1828.3 |  | 3938.4 | 10563.7 |  | 252.2 | 251.6 |  | November |
| December | 256.1 | 790.4 |  | 1332.0 | 6030.8 |  | 235.7 | 184.6 |  | December |
| Total | 17249.3 | 21855.4 |  | 79251.0 | 107769.4 |  | 2881.1 | 3108.6 |  | Total |
| Jan.-Aug. | 12560.3 | 15359.4 | 14808.2* | 58330.8 | 82412.4 | 61 722.8* | 1839.4 | 2092.8 | 2 202.1* | Jan.-Aug. |

[^1]24. - IMPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

| Month | Plg Iron Tons |  |  | Hot rolled and Sheet Iron Tons |  |  | Coal and Coke Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 |  |
| January | 1156.2 | 2598.5 | $2342.0 *$ | 6775.6 | 7755.9 | $13510.6 *$ | 23850.9 | 59073.9 | 69 423.8* | January |
| February | 844.4 | 531.6 | 848.1* | 3340.9 | 3411.9 | $5744.9 *$ | 10467.0 | 23717.6 | 26 065.8* | February |
| March | 1131.1 | 158.7 | 683.1** | 4911.2 | 2834.2 | $9485.8 *$ | 22693.9 | 7534.0 | 20 608.9* | March |
| April | 3938.1 | 1090.9 | 2 219.7* | 6928.6 | 4675.7 | 16 098.4** | 46843.6 | 85262.4 | 57 489.5* | April |
| May | 3326.5 | 2854.3 | $5307.3 *$ | 13059.1 | 10231.2 | 24 713.6* | 106967.6 | 158050.0 | 182 328.0* | May |
| June | 4266.6 | 3133.5 | 1 460.7* | 10980.8 | 10501.7 | 24 361.8* | 132121.0 | 165136.4 | 297 726.4* | June |
| July | 7138.2 | 4146.3 | 8052.0* | 10917.0 | 11515.9 | 24 975.1* | 149823.7 | 205988.3 | 289 761.7* | July |
| August | 4038.2 | 4030.4 | 6 978.4* | 10217.7 | 11954.6 | 17840.0 * | 132621.5 | 206456.8 | 291 454.1* | August |
| September | 3534.1 | 3298.1 |  | 8587.7 | 11987.4 |  | 139064.1 | 242943.8 |  | Septembe |
| October | 4351.4 | 5665.3 |  | 10922.2 | 15447.6 |  | 168919.2 | 270859.1 |  | October |
| November | 5084.7 | 5919.5 |  | 8351.3 | 13833.3 |  | 197480.5 | 183071.4 |  | November |
| December | 2584.3 | 5336.0 |  | 7704.3 | 12563.5 |  | 90790.6 | 115613.0 |  | December |
| Total | 41393.8 | 38763.1 |  | 102696.4 | 116712.9 |  | 1221643.6 | 1723706.7 |  | Total |
| Jan.-Aug. | 25839.3 | 18544.2 | 27 891.3* | 67130.9 | 62881.1 | $136730.2 *$ | 625389.2 | 911219.4 | $1234858.3 *$ | Jan.-Aug. |


| Month | Raw Cotton Tons |  |  | Wool Tons |  |  | Petrol Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1987 | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 |  |
| January | 1463.7 | 1257.9 | 993.1* | 179.9 | 190.5 | 239.3* | 5087.6 | 5580.7 | $7696 .{ }^{*}$ | January |
| February | 512.9 | 1059.7 | 878.7* | 207.2 | 275.9 | 260.0* | 4392.1 | 4930.1 | 6 823.6* | February |
| March | 643.6 | 815.3 | 770.6* | 231.9 | 232.5 | 232.7* | 4770.1 | 4992.7 | 7958.0 * | March |
| Apri] | 921.6 | 593.3 | 1066.0 * | 197.3 | 246.8 | 295.3* | 5760.0 | 4985.5 | $7715.9 *$ | April |
| May | 874.9 | 626.6 | 508.9* | 207.4 | 236.4 | 293.5* | 6804.9 | 7629.7 | $11819.7^{*}$ | May |
| June | 467.0 | 715.6 | 1569.0 * | 199.4 | 211.8 | 264.4* | 7469.3 | 10595.6 | 11 238.8* | June |
| July | 907.8 | 876.8 | 859.4* | 208.0 | 216.4 | 229.3* | 9390.1 | 9346.0 | 11 791.9* | July |
| August | 735.8 | 683.4 | $1089.1 *$ | 223.8 | 202.7 | 250.8* | 7778.8 | 8390.4 | $11403.7^{*}$ | August |
| September | 859.1 | 873.4 |  | 218.2 | 233.9 |  | 6914.6 | 8899.6 |  | September |
| October | 1340.9 | 1240.6 |  | 256.3 | 330.8 |  | 7654.7 | 8599.0 |  | October |
| November | 1395.8 | 1137.9 |  | 179.8 | 221.2 |  | 6137.8 | 7116.2 |  | November |
| December | 2396.1 | 2993.2 |  | 116.3 | 241.5 |  | 4449.7 | 5821.2 |  | December |
| Total | 12519.2 | 12873.7 |  | 2420.5 | 2840.4 |  | 76609.7 | 86886.7 |  | Total |
| Jan.-Aug. | 6527.3 | 6628.6 | $7734.8 *$ | 1649.9 | 1813.0 | 2 065.3* | 51452.9 | 56450.7 | 76 448.1* | Jan.-Aug. |

25.     - EXPORTS OF THE MOST IMPORTANT ARTICLES.

| Month | MeatAll kindsTons |  |  | Butter Tons |  |  | Cheese Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1987 | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 |  |
|  | 428. | 687.4 | 619.8* | 856.9 | 942.6 | $1345.8 *$ | 3329 | 2471 | 319.2* |  |
| February | 453.0 | 702.4 | 631.7* | 857.8 | 1115.4 | $1114.3^{*}$ | 360.2 | 381.6 | 565.9* | February |
| March | 335.7 | 771.9 | 615.1* | 993.1 | 1244.6 | 1 226.4* | 353.3 | 519.8 | 418.2* | March |
| April | 283.1 | 455.1 | 415.6* | 1103.2 | 1207.0 | $1377.2^{*}$ | 345.4 | 390.7 | 500.5* | April |
| May | 321.9 | 312.0 | 238.6* | 767.3 | 1117.3 | 1490.1 * | 290.7 | 418.5 | 597.1* | May |
| June | 336.3 | 257.1 | 206.1* | 839.6 | 1263.9 | 1840.6 * | 349.6 | 342.9 | 528.0* | June |
| July | 397.8 | 269.0 | 206.5* | 893.5 | 1440.7 | $1414.2^{*}$ | 192.6 | 398.8 | 587.5* | July |
| August | 313.3 | 174.5 | 203.2* | 811.1 | 1038.3 | 756.6* | 454.3 | 453.2 | 458.2* | August |
| September | 373.7 | 314.5 |  | 787.9 | 1114.3 |  | 330.0 | 454.4 |  | September |
| October | 557.7 | 489.9 |  | 823.8 | 1186.8 |  | 523.4 | 493.4 |  | October |
| November | 756.8 | 496.6 |  | 847.1 | 1088.0 | - | 401.6 | 414.3 |  | November |
| December | 1154.6 | 643.7 |  | 661.6 | 1228.3 |  | 314.2 | 413.2 |  | December |
| Total | 5712.1 | 5574.1 |  | 10242.9 | 13987.2 |  | 4248.2 | 4987.9 |  | Total |
| Jan.-Aug. | 2869.3 | 3629.4 | $3136.6 *$ | 7122.5 | 9369.8 | 10 565.2* | 2679.0 | 3152.6 | 3 974.6* | Jan.- Aug. |

[^2]25. - EXPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

| Month | Raw Hides Tons |  |  | Round Tlmber(All kinds excl. fuel)$1000 \mathrm{~m}^{*}$ |  |  | Sawn Timber All kinds 1000 standards |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 | 1935 | 1936 | 1987 | 1935 | 1936 | 1937 |  |
| January | 362.6 | 355.1 | 484.7* | 54.4 | 64.5 | 27.4* | 23.8 | 43.3 | 28.2* | January |
| February | 254.9 | 405.4 | 470.0* | 34.9 | 22.5 | 2.5 * | 10.7 | 15.6 | 8.2* | February |
| March | 344.3 | 378.0 | 473.3* | 22.4 | 29.8 | 5.3* | 8.4 | 12.1 | 7.1* | March |
| April | 213.9 | 360.6 | 500.6** | 54.4 | 46.1 | 23.5* | 23.9 | 26.4 | 16.0* | April |
| May | 313.0 | 482.7 | 384.0* | 319.8 | 300.5 | 234.4* | 57.7 | 60.7 | 41.7* | May |
| June | 319.3 | 352.9 | 291.4* | 468.7 | 489.9 | 607.8* | 141.3 | 164.3 | 125.0* | June |
| July | 221.5 | 274.3 | 322.1** | 700.4 | 650.7 | 790.1* | 177.7 | 191.7 | 190.0* | July |
| August | 263.7 | 332.6 | 337.5* | 684.2 | 663.9 | 863.8* | 166.8 | 153.3 | 150.0* | August |
| September | 268.4 | 302.1 |  | 513.6 | 535.9 |  | 109.6 | 136.0 |  | September |
| October | 393.3 | 537.6 |  | 328.1 | 323.1 |  | 108.6 | 156.7 |  | October |
| November | 499.5 | 595.1 |  | 153.0 | 231.1 |  | 107.9 | 79.5 |  | November |
| December | 321.9 | 667.4 |  | 77.7 | 85.1 |  | 105.1 | 60.5 |  | December |
| Total | 3776.3 | 5043.8 |  | 3411.6 | 3443.1 |  | 1041.5 | 1100.1 |  | Total |
| Jan.-Aug. | 2293.2 | 2941.6 | 3 263.6* | 2339.2 | 2267.9 | 2554.8 * | 610.3 | 667.4 | 566.2* | Jan.-Aug. |

1 standard sawn timber $=4.672 \mathrm{~m}^{2}$.

| Month | Plywood Tons |  |  | Matches Tons |  |  | Bobbins Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 |  |
| January | 9916.7 | 12161.2 | $11588.6 *$ | 204.0 | 184.4 | 275.3* | 456.9 | 637.6 | 486.3* | January |
| February | 9642.3 | 10205.5 | 11 250.6* | 147.1 | 162.3 | 273.4* | 329.1 | 549.1 | 395.2* | February |
| March | 10704.8 | 12395.9 | 14 756.3** | 114.7 | 151.0 | 291.5* | 677.2 | 481.5 | 684.3* | March |
| April | 9977.3 | 11892.5 | 15 191.6** | 115.7 | 117.1 | 283.2* | 620.8 | 591.6 | 596.2* | April |
| May | 9802.1 | 13555.5 | 14 135.2** | 110.3 | 161.2 | 218.8* | 502.3 | 550.5 | 493.8* | May |
| June | 10949.1 | 10393.1 | 13 890.1* | 155.3 | 128.3 | 234.6* | 416.7 | 461.4 | 577.8* | June |
| July | 8386.5 | 11051.2 | 14 091.0* | 186.2 | 142.2 | 157.8* | 480.0 | 457.9 | 517.8* | July |
| August | 10440.6 | 11732.1 | 14 431.5* | 140.3 | 142.5 | 150.4* | 534.7 | 518.8 | 412.6* | August |
| September | 10883.8 | 11770.3 |  | 138.5 | 226.2 |  | 540.1 | 371.0 |  | September |
| October | 12744.5 | 14046.8 |  | 193.6 | 282.8 |  | 480.0 | 455.1 |  | October |
| November | 12675.2 | 13287.9 |  | 200.7 | 266.8 |  | 591.1 | 644.7 |  | November |
| December | 11214.8 | 13599.1 |  | 184.9 | 213.5 |  | 422.0 | 559.0 |  | December |
| Total | 127337.7 | 146091.1 |  | 1891.3 | 2178.3 |  | 6050.9 | 6278.2 |  | Total |
| Jan.-Aug. | 79819.4 | 93387.0 | 109 334.9** | 1173.6 | 1189.0 | $1885.0^{*}$ | 4017.7 | 4248.4 | 4 164.0* | Jan.-Aug. |


| Month | Mechanical Puly ${ }^{1}$ ) Tons |  |  | Sulphite Cellulose Tons |  |  | Sulphate Cellulose Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 |  |
| January | 23172.7 | 22891.0 | $20004.2 *$ | 45152.5 | 54462.4 | 59 161.1* | 18488.9 | 28318.5 | 26 236.1* | January |
| February | 14836.4 | 24129.3 | 16 998.3* | 39237.2 | 48438.7 | 49 108.3* | 15433.9 | 23260.1 | 16 081.7* | February |
| March | 19148.3 | 23482.4 | 20 041.0* | 43624.9 | 55870.2 | 67 296.2* | 15360.3 | 25532.7 | 32 510.7* | March |
| April | 22211.7 | 21758.4 | 23 818.5* | 47484.4 | 54628.4 | 73 435.3* | 20519.6 | 23706.7 | 32 915.1* | April |
| May | 21291.8 | 30359.7 | 23 228.1* | 50517.8 | 72010.3 | 70 874.3* | 15606.2 | 28766.2 | 26 700.5* | May |
| June | 22428.2 | 20856.2 | $28363.7^{*}$ | 55549.3 | 57038.3 | $75963.1 *$ | 15833.8 | 24216.8 | $31826.5 *$ | June |
| July | 19169.1 | 22822.9 | $31323.5 *$ | 56037.5 | 64694.3 | 68 699.6* | 24027.6 | 31275.0 | 31 349.2* | July |
| August | 23961.4 | 20668.0 | 28 754.0* | 64530.6 | 71758.4 | 72 468.0* | 19027.3 | 24032.6 | 27584.0 * | August |
| September | 28014.9 | 21261.8 |  | 67700.8 | 64031.1 |  | 18558.1 | 21561.3 |  | September |
| October | 33997.8 | 26132.9 |  | 82.718 .2 | 72739.8 |  | 18786.7 | 31005.8 |  | October |
| November | 24188.5 | 18723.2 |  | 63340.7 | 75737.6 |  | 21115.4 | 30308.6 |  | November |
| December | 37415.1 | 24590.4 |  | 72789.8 | 66227.7 |  | 32440.9 | 31253.2 |  | December |
| Total | 289 835.9 16 | 277676.2 86967.9 | $192531.3 *$ | 688683.7 402134.2 | 757637.2 478901.0 | $537005.9 *$ | 1435 198.7 | 323237.5 209108.6 | 225 203.8* | Total Jan.-Aug. |

[^3]25. - EXPORTS OF THE MOST IMPORIANT ARTICLES. - Continued.

| Month | CardboardTons |  |  | PaperAll KindsTons |  |  | Newsprint <br> (Included in previous column) Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 |  |
| Janu | 5278.3 | 5634.7 | $6257.7^{*}$ | 31623.0 | 36404.7 | $41334.7 *$ | 23613.9 | 27817.5 | 31 457.6* | y |
| February | 4998.0 | 4589.2 | 5 297.9* | 25217.5 | 31355.2 | 34 921.5* | 18960.3 | 23941.4 | 26 404.6* | February |
| March | 5375.1 | 6009.9 | $9176.2^{*}$ | 30965.7 | 37736.4 | 44 261.4* | 21982.7 | 28986.7 | 32 467.7* | March |
| April | 4718.3 | 4916.8 | 8 821.3* | 32231.9 | 34538.7 | 44 966.1* | 24402.1 | 26592.5 | 34 721.2* | April |
| May | 5450.5 | 6575.0 | 8 077.3* | 29306.5 | 38856.0 | 42 204.7** | 21911.3 | 29632.9 | $30735.3 *$ | May |
| June | 5129.1 | 5502.9 | $8183.7^{*}$ | 29783.0 | 35323.7 | 44 682.8* | 22408.2 | 26599.3 | 33 428.8* | June |
| July | 5152.2 | 6093.5 | $8956.4^{*}$ | 28403.8 | 37152.1 | 43 673.8* | 20842.9 | 27656.5 | $30858.5 *$ | July |
| August | 5270.4 | 6178.1 | $8994.5^{*}$ | 32488.5 | 38523.1 | $42770.4^{*}$ | 24719.6 | 28222.5 | 32 162.4* | August |
| September | 5282.5 | 5575.8 |  | 31152.9 | 40568.5 |  | 23527.3 | 30707.6 |  | September |
| October | 5940.9 | 6935.4 |  | 37170.2 | 38436.5 |  | 28261.0 | 28794.9 |  | October |
| November | 6614.8 | 7073.8 |  | 36370.7 | 41991.0 |  | 27446.8 | 32016.4 |  | November |
| December | 6936.6 | 7606.6 |  | 31421.4 | 42217.7 |  | 22383.0 | 31166.0 |  | December |
| Total Jan.-Aug. | 66146.7 41 371.9 | 72691.7 45500.1 | 63 765.0*\| | $\left\lvert\, \begin{aligned} & 376135.1 \\ & 240 \\ & 249.9 \end{aligned}\right.$ | $\begin{aligned} & 453103.6 \\ & 289889.9 \end{aligned}$ | 338 815.4* ${ }^{\text {\| }}$ | 280459.1 | $\begin{aligned} & 342134.2 \\ & 219449.3 \end{aligned}$ | 252 236.1* | Total Jan.-Aug. |

26.     - FOREIGN TRADE WITH FARIOUS COUNTRIES.

| Country | $\begin{aligned} & \text { Imports } \\ & \text { (c. 1. f.) } \end{aligned}$ |  |  |  |  | Exports$\left(f . o_{0}, b_{0}\right)$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | January-August |  |  | Whole Year |  | January-August |  |  | Whole Year |  |
|  | 1987 |  | 1936 | 1936 | 1935 | 1937 |  | 1936 | 1936 | 1935 |
| Europe: | Mill | \% | \% | \% | \% | Mill | \% | \% | \% | \% |
| Belgium | 339.3 | 5.8 | 4.5 | 4.7 | 4.2 | 246.5 | 4.4 | 4.9 | 5.1 | 5.7 |
| Denmark | 306.4 | 5.3 | 4.5 | 4.4 | 4.2 | 155.3 | 2.8 | 3.4 | 3.3 | 3.4 |
| Estonia. | 65.9 | 1.1 | 1.5 | 1.4 | 1.8 | 54.3 | 1.0 | 0.5 | 0.5 | 0.6 |
| France | 137.9 | 2.4 | 2.4 | 2.4 | 2.6 | 275.6 | 4.9 | 4.3 | 4.2 | 4.5 |
| Germany | 1094.4 | 18.7 | 17.9 | 18.9 | 20.4 | 665.9 | 11.9 | 10.6 | 9.9 | 9.6 |
| Great Britain | 1269.1 | 21.7 | 24.0 | 23.6 | 24.1 | 2465.3 | 43.9 | 47.4 | 47.9 | 46.7 |
| Holland | 264.5 | 4.5 | 3.8 | 3.9 | 3.7 | 222.1 | 4.0 | 2.6 | 2.8 | 2.9 |
| Italy | 58.1 | 1.0 | 0.1 | 0.3 | 1.0 | 80.9 | 1.4 | 0.9 | 0.8 | 1.7 |
| Latvia | 14.2 | 0.2 | 1.1 | 0.8 | 0.3 | 12.2 | 0.2 | 0.2 | 0.1 | 0.1 |
| Norway | 110.5 | 1.9 | 1.7 | 2.0 | 1.8 | 124.6 | 2.2 | 1.2 | 1.3 | 1.2 |
| Poland (and Danzig) ..... | 143.7 | 2.5 | 2.8 | 2.8 | 2.5 | 12.9 | 0.2 | 0.1 | 0.1 | 0.2 |
| Russia ............. | 71.3 | 1.2 | 2.1 | 2.0 | 3.0 | 31.2 | 0.6 | 0.6 | 0.5 | 0.8 |
| Sweden | 717.7 | 12.3 | 12.2 | 12.1 | 11.3 | 302.9 | 5.4 | 5.3 | 5.5 | 4.9 |
| Switzerland | 60.1 | 1.0 | 1.1 | 1.1 | 1.4 | 13.0 | 0.2 | 0.2 | 0.4 | 0.2 |
| Spain ..... | 10.8 | 0.2 | 0.6 : | 0.5 | 0.6 | 2.0 | 0.0 | 0.3 | 0.2 | 0.9 |
| Other European countries. . | 292.4 | 5.0 | 3.8 | 3.9 | 3.1 | 99.3 | 1.8 | 2.0 | 2.0 | 1.8 |
| Total Europe | 4956.3 | 84.8 | 84.1 | 84.8 | 86.0 | 4764.0 | 84.9 | 84.5 | 84.6 | 85.2 |
| Asia | 84.6 | 1.5 | 1.3 | 1.2 | 1.1 | 112.3 | 2.0 | 1.8 | 2.1 | 1.6 |
| Africa | 11.5 | 0.2 | 0.1 | 0.1 | 0.1 | 126.4 | 2.2 | 1.9 | 2.1 | 2.2 |
| United States | 475.4 | 8.1 | 8.0 | 8.2 | 7.6 | 487.8 | 8.7 | 9.9 | 9.2 | 9.1 |
| Other States of North America | 39.8 | 0.7 | 1.3 | 1.1 | 1.0 | 4.5 | 0.1 | 0.1 | 0.1 | 0.2 |
| South America | 264.7 | 4.5 | 5.1 | 4.5 | 4.1 | 101.8 | 1.8 | 1.6 | 1.6 | 1.5 |
| Australia . ............... | 9.2 | 0.2 | 0.1 | 0.1 | 0.1 | 15.3 | 0.3 | 0.2 | 0.3 | 0.2 |
| Grand Total \|| | 5 841.5 | 100.0 | 100.0 | 100.0 | 100.0 | 5612.1 | 100.0 | 100.0 | 100.0 | 100.0 |

[^4]27. - VALUE INDEX OF IMPORTS AND EXPORTS. 1913=100.

| Year and Month | Total Imports | Groups of Imports |  |  |  | Total Exports | Details of Exports |  |  |  |  |  | Year and Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Foodatuffs | $\begin{gathered} \text { Raw } \\ \text { ma- } \\ \text { terials } \end{gathered}$ | $\begin{gathered} \text { Machi- } \\ \text { nery } \end{gathered}$ | Industr. <br> prod. |  | Butter | Cheese | Sawn <br> Timber | Mechanical pulp | $\begin{aligned} & \text { Ohe- } \\ & \text { mical } \\ & \text { pulp } \\ & \hline \end{aligned}$ | Paper |  |
| 1928 | 955 | 1005 | 983 | 826 | 839 | 1092 | 1231 | 1008 | 1114 | 1104 | 1050 | 853 | 1928 |
| 1929 | 913 | 928 | 910 | 877 | 894 | 1060 | 1163 | 914 | 1071 | 1155 | 1064 | 796 | 1929 |
| 1930 | 750 | 700 | 763 | 867 | 839 | 993 | 934 | 796 | 1031 | 1180 | 1016 | 760 | 1930 |
| 1931 | 634 | 552 | 649 | 795 | 750 | 806 | 820 | 742 | 801 | 997 | 801 | 691 | 1931 |
| 1932 | 720 | 703 | 710 | 897 | 783 | 795 | 804 | 751 | 798 | 979 | 909 | 678 | 1932 |
| 1933 | 684 | 652 | 675 | 972 | 747 | 789 | 657 | 728 | 865 | 906 | 794 | 609 | 1933 |
| 1934 | 644 | 597 | 650 | 955 | 642 | 854 | 532 | 698 | 1017 | 951 | 830 | 553 | 1934 |
| 1935 | 651 | 604 | 658 | 894 | 636 | 805 | 684 | 774 | 861 | 825 | 830 | 544 | 1935 |
| 1936 | 696 | 583 | 766 | 802 | 639 | 819 | 678 | 805 | 940 | 879 | 834 | 537 | 1986 |
| 1936 |  |  |  |  |  |  |  |  |  |  |  |  | 1936 |
| Jan.-June | 693 | 574 | 780 | 812 | 645 | 783 | 667 | 819 | 882 | 821 | 829 | 532 | Jan.-June |
| Jan.-July | 691 | 566 | 781 | 850 | 628 | 795 | 670 | 812 | 892 | 834 | 829 | 533 | Jan.-July |
| Jan.-August | 693 | 563 | 781 | 868 | 635 | 805 | 674 | 812 | 902 | 843 | 826 | 534 | Jan.-August |
| 1937 |  |  |  |  |  |  |  |  |  |  |  |  | 1937 |
| January | 730 | 698 | 776 | 887 | 589 | 814 | 643 | 735 | 1137 | 1037 | 925 | 547 | Jamuary |
| Jan.-Febr. | 768 | 730 | 830 | 771 | 637 | 803 | 669 | 753 | 1157 | 1153 | 906 | 544 | Jan.-Febr. |
| Jan.-March | 777 | 715 | 849 | 803 | 664 | 805 | 680 | 770 | 1172 | 1192 | 913 | 55.3 | Jan. March |
| Jan.-April | 792 | 718 | 868 | 832 | 680 | 812 | 670 | 777 | 1187 | 1149 | 918 | 553 | Jan.-April |
| Jan.-May | 793 | 731 | 858 | 820 | 686 | 832 | 667 | 777 | 1196 | 1131 | 921 | 556 | Jan.-May |
| Jan.-June | 806 | 735 | 868 | 847 | 707 | 879 | 659 | 788 | 1236 | 1122 | 929 | 557 | Jan.-June |
| Jan.-July | 817 | 734 | 881 | 880 | 708 | 930 | 662 | 791 | 1259 | 1120 | 938 | 562 | Jan.-July |
| Jan.-Aug. | 818 | 731 | 883 | 861 | 718 | 961 | 667 | 791 | 1274 | 1154 | 943 | 563 | Jan.-Aug. |
| Jan.-Sept. Jan.-Oct. |  |  |  |  |  |  |  |  |  |  |  |  | Jan.-Sept. <br> Jan.-Oct. |
| Jan.-Nov. |  |  |  |  |  |  |  |  |  |  |  |  | Jan.-Nov. |
| Jan.-Dec. | II |  |  |  |  |  |  |  |  |  |  |  | Jan.-Dec. |

The Indices are calculated by the Statistical Dept. of the Board of Customs in the following manner: after multiplying the quantities of imports and exports for the ourrent year by the average price for the class of goods in quegtion during the corresponding period of the basic year the values of imports and exports are calculated in percentage of the figures thus obtained.
28. - VOLUME INDEX OF IMPORTS AND EXPORIS. $1926=100$.

| Month | Imports |  |  |  |  | Exports |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1935 | 1936 | 1937 | 1933 | 1934 | 1935 | 1936 | 1937 |  |
| January | 85 | 129 | 145 | 197 | 196 | 217 | 206 | 251 | 307 | 319 | January |
| February | 84 | 130 | 136 | 173 | 202 | 193 | 234 | 233 | 295 | 297 | February |
| March | 88 | 123 | 141 | 148 | 181 | 192 | 209 | 229 | 283 | 327 | March |
| April | 73 | 115 | 118 | 136 | 185 | 156 | 182 | 200 | 229 | 280 | April |
| May | 94 | 122 | 117 | 132 | 173 | 130 | 165 | 165 | 221 | 210 | May |
| June | 94 | 117 | 119 | 143 | 179 | 145 | 166 | 143 | 164 | 178 | Jone |
| July | 102 | 127 | 139 | 161 | 197 | 120 | 116 | 119 | 137 | 146 | July |
| August | 104 | 113 | 123 | 139 | 177 | 113 | 128 | 133 | 139 | 150 | August |
| September | 97 | 105 | 113 | 142 |  | 111 | 110 | 117 | 132 |  | September |
| October | 94 | 110 | 128 | 131 |  | 108 | 111 | 123 | 144 |  | October |
| November | 102 | 109 | 124 | 144 |  | 115 | 120 | 137 | 147 |  | November |
| December | 90 | 97 | 110 | 140 |  | 147 | 172 | 207 | 187 |  | December |
| Whole year | 93 | 115 | 124 | 146 |  | 131 | 142 | 150 | 171 |  | Whole year |
| Jan.-Aug | 91 | 121 | 127 | 150 | 185 | 141 | 156 | 159 | 187 | 200 | Jan.-Aug. |

Unitass index based on the corresponding monthly figures in 1926. Although not exactly preliminary, the figures are sometimes
subject to subsequent minor alterations.
29. - TOTAL SALES OF SOME WHOLESALE FIRMS.

| Month | Total sales Mill. Fmk |  |  |  |  |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 |  |
| January | 239.1 | 206.2 | 152.9 | 143.8 | 176.0 | 220.1 | 235.1 | 265.0 | 337.9* | January |
| February | 257.3 | 214.9 | 151.2 | 141.0 | 176.8 | 212.4 | 230.7 | 259.4 | 350.9* | February |
| March | 277.0 | 264.9 | 205.3 | 183.4 | 222.6 | 258.8 | 282.2 | 302.5 | 364.1* | March |
| April | 335.8 | 298.6 | 227.4 | 220.6 | 239.9 | 267.7 | 290.0 | 321.6 | 441.8* | April |
| May | 302.7 | 277.7 | 220.7 | 219.2 | 249.7 | 258.7 | 297.6 | 328.9 | 380.2* | May |
| June | 271.4 | 234.9 | 203.0 | 210.3 | 230.1 | 258.4 | 265.7 | 292.1 | 351.5* | June |
| July | 291.5 | 243.2 | 202.6 | 227.3 | 234.1 | 241.0 | 283.0 | 307.3 | 367.9** | July |
| August | 299.9 | 257.1 | 200.4 | 241.0 | 246.1 | 272.7 | 301.4 | 334.5 | 393.4* | August |
| September | 293.3 | 250.7 | 204.4 | 227.4 | 241.2 | 253.0 | 309.8 | 338.0 |  | September |
| October | 299.3 | 247.8 | 265.9 | 218.5 | 231.3 | 254.3 | 340.7 | 351.8 |  | October |
| November | 229.0 | 247.2 | 236.7 | 213.7 | 221.1 | 234.8 | 285.5 | 309.2 |  | November |
| December | 214.5 | 185.2 | 193.3 | 180.7 | 199.7 | 212.4 | 222.4 | 302.3 |  | December |
| Total | 3310.8 | 2928.4 | 2463.8 | 2426.9 | 2668.6 | 2944.3 | 3344.1 | 3712.6 |  | Total |
| Jan.-Aug. | 2274.7 | 1997.5 | 1563.5 | 1586.6 | 1775.3 | 1989.8 | 2185.7 | 2411.3 | $2987 .{ }^{*}$ | Jan.-Aug. |

According to data supplied by nine wholesale firms - either co-operative or limited liability companies - the total sales of which represent about $1 / 2$ of the whole turnover of all wholesalers in Finland.
30. - VOLUME INDEX OF INDUSTRIAL PRODUCTION. 1926=100.

| Month | Total |  |  |  |  | Home Industries |  |  |  |  | Exporting industries |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1935 | 1936 | 1937 | 1933 | 1934 | 1935 | 1936 | 1987 | 1933 | 1934 | 1935 | 1936 | 1937 |  |
| January | 104 | 132 | 148 | 160* | 180* | 99 | 121 | 147 | 154* | 185* | 110 | 145 | 150 | 168* | 175* | January |
| February | 110 | 136 | 144 | 157* | 182* | 107 | 126 | 142 | 146* | 187* | 114 | 148 | 149 | 170* | 176* | February |
| March | 115 | 135 | 142 | 154* | 169* | 113 | 129 | 142 | 144* | 166* | 117 | 143 | 148 | 167* | 173* | March |
| April | 114 | 141 | 146 | 153* | 186* | 112 | 132 | 143 | 144* | 177* | 116 | 153 | 150 | 163* | 197* | April |
| May | 120 | 141 | 147 | 156* | 165* | 118 | 133 | 143 | 147* | 150* | 123 | 152 | 152 | 166* | 183* | May |
| June | 117 | 145 | 133 | 144* | 162* | 120 | 143 | 138 | 141* | 155* | 114 | 148 | 127 | 148* | 170* | June |
| July | 116 | 139 | 146 | 164* |  | 107 | 129 | 153 | 164* |  | 126 | 152 | 138 | 164* |  | July |
| August | 121 | 147 | 143 | 157* |  | 114 | 137 | 149 | 157* |  | 130 | 160 | 136 | 157* |  | August |
| September | 121 | 146 | 143 | $167^{*}$ |  | 115 | 131 | 148 | 168* |  | 129 | 164 | 136 | 165* |  | September |
| October | 116 | 143 | 153 | 166* |  | 112 | 136 | 160 | 175* |  | 121 | 152 | 145 | 155* |  | October |
| November | 115 | 141 | 154 | 161* |  | 111 | 131 | 156 | 159* |  | 121 | 154 | 152 | 163* |  | November |
| December | 115 | 133 | 151 | $170^{*}$ |  | 105 | 122 | 140 | 169* |  | 126 | 149 | 165 | 171* |  | December |
| Whole year | 115 | 140 | 146 | 160* |  | 112 | 132 | 147 | 156* |  | 121 | 151 | 148 | 164* |  | Whole year |

-Unitass index based on seasonally adjusted monthly figures.
31. - BUILDING ACIIVITY.

| Month | Consumption of cement in Finland ${ }^{1}$ ) 1000 tons |  |  |  |  | Plans approved in the Capital) all buildings, $1000 \mathrm{~m}^{\mathbf{3}}$ |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1935 | 1936 | 1937 | 1933 | 1934 | 1935 | 1936 | 1937 |  |
| January | 4.7 | 4.4 | 7.6 | 8.7 | 14.5 | 25.9 | 23.8 | 32.3 | 27.3 | 67.4 | January |
| February | 5.3 | 6.4 | 9.0 | 9.0 | 16.7 | 41.9 | 35.1 | 142.5 | 70.5 | 172.4 | February |
| March | 7.1 | 8.2 | 11.6 | 11.6 | 14.7 | 50.2 | 58.5 | 75.8 | 121.6 | 152.7 | March |
| April | 13.0 | 15.8 | 17.5 | 20.2 | 36.5 | 12.1 | 119.2 | 47.3 | 160.4 | 126.1 | April |
| May | 21.2 | 23.8 | 33.7 | 37.9 | 52.8 | 25.4 | 55.7 | 146.4 | 54.2 | 158.2 | May |
| June | 20.7 | 28.4 | 34.0 | 40.5 | 60.1 | 11.6 | 114.3 | 61.5 | 188.8 | 139.3 | June |
| July | 19.0 | 26.8 | 36.3 | 43.3 | 63.4 | 13.8 | 43.7 | 107.6 | 127.8 | 174.3 | July |
| August | 19.6 | 25.2 | 35.6 | 43.2 | 46.7 | 14.3 | 208.1 | 68.0 | 72.4 | 146.5 | August |
| September | 18.1 | 27.2 | 30.9 | 43.7 |  | 5.2 | 6.2 | 99.6 | 52.7 |  | September |
| October | 14.9 | 24.8 | 25.0 | 34.7 |  | 51.2 | 121.2 | 74.2 | 93.7 |  | October |
| November | 8.8 | 16.3 | 19.3 | 24.4 |  | 44.9 | 13.1 | 52.8 | 215.0 |  | November |
| December | 4.6 | 9.4 | 11.5 | 19.0 |  | 64.2 | 22.3 | 65.0 | 151.0 |  | December |
| Total | 157.0 | 216.7 | 272.0 | 336.2 |  | 360.7 | 821.2 | 973.0 | 1335.4 |  | Total |
| Jan.-Aug. | 110.6 | 139.0 | 185.3 | 214.4 | 305.4 | 195.2 | 658.4 | 681.4 | 823.0 | 136.9 | Jan.-Aug. |

[^5]32. - FOREIGN SHIPPING.

| Month | Arrivals |  |  |  |  |  | Sailings |  |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | with Cargo |  | In Ballast |  | Total |  | With Cargo |  | In Ballast |  | Total |  |  |
|  | VesBels | Reg. tons Net | $\begin{aligned} & \text { Ves- } \\ & \text { sels } \\ & \hline \end{aligned}$ | Reg. tons Net | $\begin{aligned} & \text { Ves- } \\ & \text { sels } \end{aligned}$ | Reg. tons Net | $\begin{aligned} & \hline \text { Ves- } \\ & \text { sels } \end{aligned}$ | $\begin{aligned} & \text { Reg. tons } \\ & \text { Net } \end{aligned}$ | Vessels | $\left\|\begin{array}{c} \text { Reg. tons } \\ \text { Net } \end{array}\right\|$ | $\begin{aligned} & \text { Ves- } \\ & \text { sels } \end{aligned}$ | Reg. tons Net |  |
| 1937 |  |  |  |  |  |  |  |  |  |  |  |  | 1937 |
| Jan. | 221 | 154227 | 75 | 64250 | 296 | 218477 | 297 | 240995 | 15 | 6935 | 312 | 247930 | Jan. |
| Febr. | 165 | 132729 | 46 | 54738 | 211 | 187467 | 194 | 172894 | 6 | 4143 | 200 | 177037 | Febr. |
| March | 179 | 143688 | 51 | 65889 | 230 | 209577 | 214 | 188162 | 2 | 2605 | 216 | 190767 | Maxch |
| April | 272 | 207197 | 91 | 80729 | 363 | 287926 | 322 | 258400 | 68 | 21647 | 390 | 280047 | April |
| May | 527 | 338055 | 283 | 156381 | 810 | 494436 | 649 | 359562 | 135 | 81218 | 784 | 440780 | May |
| June | 653 | 415111 | 463 | 336425 | 1116 | 751536 | 930 | 643103 | 146 | 74797 | 1076 | 717900 | June |
| July | 731 | 537497 | 483 | 379376 | 1214 | 916873 | 1140 | 889335 | 130 | 53591 | 1270 | 942926 | July |
| Aug. | 702 | 511036 | 457 | 368766 | 1159 | 879802 | 1006 | 797467 | 106 | 46317 | 1112 | 843784 | Aug. |
| Sept. |  |  |  |  |  |  |  |  |  |  |  |  | Sept. |
| Oct. |  |  |  |  |  |  |  |  |  |  |  |  | Oct. |
| Nov. |  |  |  |  |  |  |  |  |  |  |  |  | Nov. |
| Dec. |  |  |  |  |  |  |  |  |  |  |  |  | Dec. |
| $\begin{gathered} \text { Jan.-Aug. } \\ 1936 \end{gathered}$ | $\frac{1}{450}$ | $2439540$ | $949$ | $506554$ |  | $946094$ | 4752 |  |  | $291253{ }^{2}$ |  | $3841171$ | $\begin{gathered} \text { Jan.-Aug. } \\ 1936 \end{gathered}$ |
| Jan.-Aug. | 3108 | 2265161 | 094 | 572027 | 5202 | 837188 | 4579 | 3520396 | 520 | 246854 | 5099 | 3767250 | Jan.-Aug. |

${ }^{\text {1) }}$ Of which 2248 Finnish vessels and 3151 foreign vessels.
${ }^{2}$ ) Tables 32 and 33 according to figures supplied by the Statistical Office of the Shipping Board.
38. - PASSENGER TRAFFIC BETWEEN FINLAND AND FOREIGN COUNTRIES.

| Month | Passengers arrived |  |  |  |  | Passengers left |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 |  | 1937 |  | 1935 | 1936 |  | 1937 |  |  |
|  | Total | Total | Of whom Foreigners | Total | $\begin{array}{\|c} \text { Of whom } \\ \text { Foreigners } \end{array}$ | Total | Total | Of whom Foreigners | Total | Of whom Foreigners |  |
| Jan. | 1822 | 2062 | 1288 | 2533 | 1582 | 1827 | 2237 | 1304 | 2820 | 1600 | Jan. |
| Febr. | 1703 | 2149 | 1281 | 1867 | 1162 | 1727 | 2275 | 1304 | 2316 | 1157 | Febr. |
| March | 1918 | 2194 | 1308 | 2694 | 1416 | 2082 | 2302 | 1464 | 2523 | 1399 | March |
| April | 2377 | 3275 | 1719 | 2700 | 1665 | 2638 | 3650 | 1573 | 3248 | 1530 | April |
| May | 4405 | 7153 | 4836 | 8589 | 4370 | 3865 | 6946 | 3142 | 8630 | 3945 | May |
| June | 14854 | 19235 | 12876 | 20122 | 14223 | 12793 | 15506 | 9839 | 16965 | 9896 | June |
| July | 21605 | 25626 | 20374 | 30880 | 24507 | 17536 | 23731 | 18090 | 28338 | 22484 | July |
| Aug. | 16426 | 19873 | 14036 | 21574 | 15607 | 18927 | 21274 | 17273 | 24062 | 19495 | Aug. |
| Sept. | 5503 | 6172 | 4031 |  |  | 5542 | 7003 | 4734 |  |  | Sept. |
| Oct. | 3463 | 3342 | 1995 |  |  | 3693 | 3366 | 2040 |  |  | Oct. |
| Nov. | 2398 | 2548 | 1550 |  |  | 2525 | 2713 | 1611 |  |  | Nov. |
| Dec. | 2475 | 2746 | 1523 |  |  | 2205 | 2824 | 1764 |  |  | Dec. |
| Total | 78949 | 96375 | 66817 |  |  | 75360 | 93827 | 64138 |  |  | Total |
| Jan.-Aug. | 65110 | 81567 | 57718 | 90959 | 64532 | 61395 | 77921 | 53989 | 88902 | 61506 | Jan.-Aug. |

34.     - STATE RALLWAYS.

| Month | Weight of Goods Transported 1000 Tons |  |  | Axle-kdiometres of Goods-tracks Mill. $\mathbf{K m}$ |  |  | Revenue(less Re-imbursements)Mill. Fmk |  |  | Regular Expenditure Mill. Fmk |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 |  |
| Jan. | 1002.2 | 1002.8* | $1043.2 *$ | 55.1 | 54.9 | 59.8 | 66.2 | 68.4* | 74.0* | 51.1 | 53.6* | 55.0* | Jan. |
| Febr. | 1039.8 | $1135.3 *$ | 1 179.0* | 57.1 | 66.4 | 68.3 | 63.3 | 73.0* | 78.9* | 56.6 | 59.8* | 61.6* | Febr. |
| March | 1031.1 | 1113.1* | $1208.4^{*}$ | 61.3 | 73.7 | 77.9 | 71.3 | 79.7* | 90.7* | 60.3 | 65.0* | 70.7* | March |
| April | 937.5 | 1051.5* | $1202.4 *$ | 53.3 | 59.7 | 77.8 | 69.8 | 76.1* | 89.6** | 55.2 | 56.3* | 62.8* | April |
| May | 1122.6 | $1156.5 *$ | $1312.6 *$ | 60.0 | 61.0 | 67.0 | 70.8 | 75.5* | 83.3** | 66.5 | 69.8* | 76.6* | May |
| June | 1055.6 | 1218.3* | $1396.2 *$ | 57.7 | 61.5 | 67.5 | 74.2 | 79.8* | 93.3* | 69.3 | 70.7* | 76.6* | June |
| July | 1165.7 | $1253.3 *$ | 1454.6 * | 63.7 | 65.1 | 71.2 | 81.5 | 86.1* | 99.7* | 58.1 | 59.4* | 62.7* | July |
| Aug. | 1078.7 | $1133.8 *$ |  | 59.7 | 62.5 |  | 75.7 | 80.4* |  | 57.1 | 60.5* |  | Aug. |
| Sept. | 962.2 | 1 108.6* |  | 57.6 | 59.8 |  | 68.2 | 76.8* |  | 63.7 | 66.1* |  | Sept. |
| Oct. | 999.8 | $1091.4 *$ |  | 54.1 | 58.6 |  | 70.4 | 75.4* |  | 57.4 | 60.6* |  | Oct. |
| Nov. | 1019.4 | $1023.9 *$ |  | 52.6 | 55.5 |  | 66.8 | 70.6* |  | 56.7 | 60.0* |  | Nov. |
| Dec. | 919.5 | 1039.3* |  | 54.0 | 57.1 |  | 74.8 | 84.1* |  | 67.3 | 72.3* |  | Dec. |
| Total Jan.-July | \|ris 12334.1 | $\left\|\begin{array}{r}13327.8^{*} \\ 7930.8^{*}\end{array}\right\|$ | $8796.4 *$ | 686.2 408.2 | 735.8 442.3 | 489.5 | 853.0 497.1 | $\left\|\begin{array}{c} 925.9^{*} \\ 538.6^{*} \end{array}\right\|$ | 609.5*\| | 719.3 417.1 | $\begin{aligned} & 754.6^{*} \\ & 435.1^{*} \end{aligned}$ | 466.0* | $\begin{array}{\|l\|} \hline \text { Total } \\ \text { Jan.-July } \end{array}$ |

According to Monthly Statistics of the Finnish State Railways.

* Preliminary figures subject to minor alterations.

35.     - WHOLESALE PRICE INDEX. 1926 $=100$.

| Month | Index for goods in Finnish wholesale trade |  |  |  |  |  |  |  |  |  |  |  | Total index for Imported goods (c. 1. 2.) |  |  | Total Index for exported goods ( f. o. b.) |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total index |  |  | Products of agriculture |  |  | Products of home industry |  |  | Imported goods |  |  |  |  |  |  |  |  |  |
|  | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 | 1935 | 1936\| | 1937 | 1935 | 1936 | [1987] | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 |  |
| Jan. | 90 | 90 | 98 | 75 | 79 | 84 | 93 | 93 | 99 | 94 | 93 | 102 | 88 | 87 | 103 | 77 | 77 | 105 | Jan. |
| Febr. | 90 | 91 | 101 | 76 | 81 | 88 | 93 | 93 | 102 | 94 | 92 | 105 | 88 | 87 | 106 | 77 | 78 | 111 | Febr. |
| March | 90 | 91 | 103 | 75 | 81 | 91 | 93 | 93 | 103 | 93 | 93 | 108 | 87 | 87 | 110 | 76 | 79 | 117 | March |
| April | 90 | 90 | 103 | 75 | 78 | 88 | 93 | 93 | 104 | 93 | 93 | 109 | 86 | 87 | 110 | 74 | 79 | 122 | April |
| May | 90 | 90 | 104 | 74 | 76 | 87 | 93 | 93 | 105 | 93 | 92 | 109 | 86 | 86 | 110 | 73 | 80 | 123 | May |
| June | 90 | 90 | 103 | 75 | 78 | 86 | 93 | 94 | 105 | 93 | 91 | 109 | 86 | 86 | 111 | 72 | 82 | 123 | June |
| July | 90 | 91 | 103 | 78 | 79 | 87 | 93 | 94 | 105 | 92 | 92 | 108 | 84 | 87 | 111 | 72 | 85 | 125 | July |
| Aug. | 90 | 91 | 103 | 77 | 79 | 88 | 93 | 95 | 105 | 92 | 92 | 108 | 84 | 89 | 110 | 72 | 88 | 126 | Aug. |
| Sept. | 91 | 92 |  | 77 | 78 |  | 93 | 95 |  | 93 | 93 |  | 85 | 89 |  | 73 | 92 |  | Sept. |
| Oct. | 92 | 93 |  | 79 | 81 |  | 94 | 96 |  | 94 | 94 |  | 87 | 91 |  | 74 | 93 |  | Oct. |
| Nov. | 91 | 94 |  | 78 | 81 |  | 94 | 96 |  | 94 | 97 |  | 87 | 93 |  | 75 | 95 |  | Nov. |
| Dec. | 91 | 95 |  | 77 | 82 |  | 94 | 97. |  | 94 | 99 |  | 88 | 98 |  | 77 | 100 |  | Dec. |
| $\begin{aligned} & \text { Whole } \\ & \text { year } \end{aligned}$ | 90 | 92 |  | 76 | 79 |  | 93 | 94 |  | 93 | 93 |  | 86 | 89 |  | 74 | 86 |  | $\begin{gathered} \text { Whole } \\ \text { year } \end{gathered}$ |

Calculated by the Central Statistical Office. The first group of indices refers to prices of goods appearing in local wholesale trade in Finland, whereas the indices for imported and exported goods refer to foreign trade prices. An indirect weighting has been applied, each class of goods being represented by the number of commodities corresponding to the calculated importance of this class in wholesale trade. The averages are axithmetical ones.
36. - COST OF LIVING INDEX.

| Month | Old series. $1914=100$. |  |  | New series. 1935=100. |  |  |  |  |  |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total index |  |  | Total |  | Foodstuffs |  | Clothing |  | Rent |  | Taxes |  |  |
|  | 1935 | 1936 | 1937 | 1936 | 1937 | 1936 | 1937 | 1936 | 1937 | 1936 | 1937 | 1936 | 1937 |  |
| Jan. | 993 | 992 | 1020 | 100 | 102 | 100 | 102 | 100 | 101 | 100 | 104 | 95 | 97 | Jan. |
| Febr. | 984 | 997 | 1033 | 100 | 104 | 100 | 105 | . |  |  |  |  |  | Febr. |
| March | 979 | 997 | 1038 | 100 | 104 | 100 | 106 |  |  |  |  |  |  | March |
| April | 980 | 989 | 1041 | 99 | 104 | 98 | 105 | 100 | 103 | 100 | 104 | 95 | 97 | April |
| May | 974 | 983 | 1034 | 99 | 104 | 96 | 103 |  |  |  |  |  |  | May |
| June | 983 | 984 | 1035 | 99 | 104 | 97 | 104 |  |  |  |  |  |  | June |
| July | 996 | 988 | 1052 | 99 | 106 | 98 | 106 | 100 | 104 | 100 | 104 | 95 | 97 | July |
| Aug. | 1012 | 1000 | 1073 | 100 | 108 | 100 | 111 | . | . | . | . |  | . | Aug. |
| Sept. | 1010 | 1004 |  | 100 |  | 99 |  | 100 |  | 0 |  |  |  | Sept. |
| Oct. | 1021 | 1008 |  | 101 |  | 100 |  | 100 |  | 104 |  | 95 |  | Oct. |
| Nov. | 1020 | 1013 |  | 101 |  | 101 |  | . |  | . |  |  |  | Nov. |
| Dec. | 1012 | 1018 |  | 101 |  | 101 |  |  |  |  |  |  |  | Dec. |
| $\left.\begin{array}{c} \text { Whole } \\ \text { year } \end{array}\right\}$ | 997 | 998 |  | 100 |  | 99 |  | 100 |  | 101 |  | 95 |  | \{ Whole |

Calculated by the Research Office of the Ministry for Social Affairs according to monthly renorts from 36 different centres. For details concerning the calculation of the cost of living index see article in this Bulletin No. 6, 1937.
37. - BANK OF FINLAND CONSUMPTION PRICE INDEX. JULY 1931=100.

| Month | Total consumption price index |  |  | Index of sensitive prices |  |  |  |  |  | $\begin{gathered} \text { Index of rarely } \\ \text { changing } \\ \text { prices } \end{gathered}$ |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | dnds |  |  | Foodstutts |  |  |  |  |  |  |
|  | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 | 1935 | 1936 | 1937 |  |
| Jan. | 99.8 | 100.3 | 101.3 | 106.6 | 106.8 | 108.1 | 110.2 | 110.6 | 112.5 | 85.7 | 86.5 | 87.2 | Jan. |
| Febr. | 99.5 | 100.8 | 103.0 | 105.9 | 107.6 | 110.9 | 109.1 | 111.9 | 116.5 | 86.0 | 86.5 | 86.9 | Febr. |
| March | 99.5 | 100.8 | 103.6 | 105.8 | 107.6 | 111.9 | 109.1 | 11.1 | 117.7 | 86.0 | 86.5 | 86.8 | March |
| April | 99.3 | 99.5 | 103.4 | 105.6 | 105.5 | 111.6 | 109.2 | 107.6 | 116.6 | 86.0 | 86.5 | 86.8 | April |
| May | 98.4 | 99.1 | 103.0 | 104.2 | 104.9 | 110.8 | 106.9 | 106.7 | 114.7 | 86.3 | 86.5 | 86.8 | May |
| June | 98.9 | 99.2 | 103.3 | 104.8 | 105.3 | 111.1 | 107.9 | 107.3 | 115.1 | 86.4 | 86.4 | 87.2 | June |
| July | 100.5 | 99.5 | 104.7 | 107.1 | 105.7 | 113.1 | 111.7 | 108.3 | 118.6 | 86.5 | 86.4 | 87.2 | July |
| Aug. | 101.3 | 99.8 | 106.s | 108.4 | 106.5 | 115.6 | 113.9 | 109.7 | 122.2 | 86.5 | 86.4 | 87.2 | Aug. |
| Sept. | 100.9 | 99.3 |  | 107.7 | 105.8 |  | 112.4 | 108.5 |  | 86.5 | 86.4 |  | Sept. |
| Oct. | 101.8 | 100.5 |  | 109.1 | 106.9 |  | 114.7 | 110.4 |  | 86.5 | 87.4 |  | Oct. |
| Nov. | 102.0 | 100.8 |  | 109.5 | 107.4 |  | 115.3 | 111.3 |  | 86.5 | 87.2 |  | Nov. |
| Dec. | 101.8 | 100.9 |  | 109.1 | 107.5 |  | 114.6 | 111.6 |  | 86.5 | 87.4 |  | Dec. |
| Wholey | 100.3 | 100.0 99.1 |  |  | 106.4 |  |  | 109.6 108.2 |  | 86.3 86.5 | 86.7 86.4 |  | $\begin{aligned} & \text { Whole } \\ & \text { year } \\ & \text { y } 8 \text { Ix } \end{aligned}$ |
|  | 101.0 | 99.1 | 106.9 | 107.9 | 105.6 | 116.5 | 112.7 | 108.2 | 123.4 | 86.5 | 86.4 | 87.5 |  |

For details concerning the calculation of the consumption price index see article in this Bulletin No. $10,1936$.
38. - INDEX OF WORKING HOURS IN INDUSTRY. 1926=100.

| Quarter | Branch of Industry |  |  |  |  |  |  |  | Total | Of which |  | Quarter |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Metal | Glass, Stone etc. | Chemicals | $\begin{gathered} \text { Foodstuffs } \\ \text { and } \\ \text { luxuries } \end{gathered}$ | Leatber | Textile | Paper | Timber | $\underset{\substack{\text { Indll } \\ \text { tries }}}{ }$ | Home Industries | Exporting Tndus- tries |  |
| 1936 |  | . |  |  |  |  |  |  |  |  |  | 1936 |
| Jan.-Mch. | 119.8 | 141.5 | 132.9 | 89.0 | 115.9 | 116.6 | 90.2 | 89.9 | 104.7 | 117.5 | 91.8 | Jan.-Mch. |
| Apl.-June | 140.8 | 128.9 | 103.0 | 98.6 | 95.7 | 122.4 | 76.0 | 97.0 | 109.4 | 121.0 | 96.9 | Apl.-June |
| July-Sept. | 119.9 | 91.9 | 94.1 | 99.7 | 93.0 | 125.9 | 85.7 | 91.1 | 103.0 | 118.4 | 93.7 | July-Sept. |
| Oct.-Dec. | 133.2 | 118.5 | 103.3 | 95.6 | 105.9 | 106.4 | 89.5 | 73.8 | 93.5 | 108.9 | 80.3 | Oct.-Dec. |
| 1937 |  |  |  |  |  |  |  |  |  |  |  | 1937 |
| Jan.-Mch. | 142.3 | 160.7 | 139.0 | 98.2 | 109.8 | 119.9 | 91.3 | 87.6 | 109.4 | 127.5 | 91.1 | Jan.-Mch. |
| Apl.-June | 142.8 | 152.4 | 119.0 | 105.7 | 114.7 | 133.2 | 81.1 | 101.2 | 117.3 | 131.4 | 102.0 | Apl.-June. |
| July-Sept. Oct.-Dec. | 151.3 | 109.5 | 109.2 | 99.9 | 111.6 | 139.4 | 93.5 | 94.1 | 114.2 | 136.2 | 99.1 | July-Sept. Oct.-Dec. |

The index, which is based on the number of working hours during the corresponding quarters in 1926, is calculated by the Research Office of the Ministry for Social Affairs.
39. - NUMBER OF UNEMPLOYED.

| End of Month | Registered at the Municipal Labour Exchanges ${ }^{\text {1 }}$ ) |  |  |  |  | Registered at the Unemployment Boards ${ }^{\text {a }}$ ) |  |  |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1935 | 1936 | 1937 | 1932 | 1933 | 1934 | 1935 | 1936 |  |
| January | 23178 | 20109 | 12479 | 10117 | 6805 | 87857 | 76862 | 43172 | 22026 | 19912 | January |
| February | 20731 | 17510 | 11280 | 8257 | 5383 | 89874 | 69386 | 42913 | 22590 | 20591 | February |
| March | 19083 | 14026 | 9780 | 6687 | 4482 | 90489 | 64300 | 39723 | 22193 | 18665 | March |
| April | 17732 | 9942 | 8369 | 5836 | 3554 | 75507 | 53386 | 32178 | 18076 | 13323 | April |
| May | 13082 | 5996 | 5804 | 2795 | 3126 | 53387 | 42402 | 23695 | 12698 | 8182 | May |
| June | 11479 | 5946 | 3948 | 1877 | 2076 | 32444 | 27384 | 15979 | 6205 | 2409 | June |
| July | 13437 | 5691 | 3122 | 2129 | 2089 | 23189 | 19660 | 10988 | 3732 | 1647 | July |
| August | 15269 | 6064 | 4003 | 2431 | 2794 | 28645 | 22646 | 11041 | 4684 | 996 | August |
| September | 17134 | 6834 | 4755 | 3086 |  | 54807 | 31306 | 12420 | 5786 | 1702 | September |
| October | 17752 | 7629 | 6446 | 4594 |  | 67819 | 42151 | 15712 | 9739 | 3097 | October |
| November | 19729 | 9708 | 8538 | 5348 |  | 81022 | 45362 | 18598 | 14841 |  | November |
| December | 17062 | 10680 | 7427 | 4398 |  | 82626 | 41026 | 19208 | 17.778 |  | December |

Figures provided by the Research Office of the Ministry for Social Affairs, comprising ${ }^{2}$ ) regular statistics from the Mumicipal Labour Exchanges in the majority of towns and urban districts only; ${ }^{2}$ ) statistics covering the whole country, temporarily compiled by the Unemployment Boards which owing to the disappearing unemployment have discontinued the compilation of statistics from the beginning of 1987.
40. - CESSATION OF WORK.

| Month | Initlated |  |  | Continued from previous month |  |  | Total |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | number | affecting |  | number | affecting |  | number | affecting |  |  |
|  |  | employers | hands |  | employers | hands |  | employers | hands |  |
| 1936 |  |  |  |  |  |  |  |  |  | 1936 |
| August | 3 | 34 | 301 | 6 | 31 | 217 | 9 | 65 | 518 | Angust |
| September | 2 | 25 | 132 | 2 | 25 | 545 | 4 | 50 | 677 | September |
| October | - | - | - | 4 | 50 | 677 | 4 | 50 | 677 | October |
| November | - | - | - | 2 | 7 | 366 | 2 | 7 | 366 | November |
| December | - | - | - | 2 | 7 | 366 | 2 | 7 | 366 | December |
| 1937 |  |  |  |  |  |  |  |  |  | 1937 |
| January | 1 | 1 | 13 | 1 | 6 | 180 | 2 | 7 | 193 | January |
| February | 2 | 5 | 562 | 1 | 6 | 140 | 3 | 11 | 702 | February |
| March | 1 | 16 | 93 | - | - | 7 | 1 | 16 | 93 | March |
| April | 2 | 31 | 3650 | 1 | 16 | 108 | 3 | 47 | 3758 | April |
| May | 12 | 116 | 1066 | 1 | 5 | 3500 | 13 | 121 | 4566 | May |
| June | 6 | 13 | 200 | 7 | 122 | 724 | 13 | 135 | 924 | June |
| July | 1 | 1 | 70 | 8 | 100 | 620 | 9 | 101 | 690 | July |
| August | 2 | 2 | 180 | 4 | 85 | 393 | 6 | 87 | 573 | August |

The above particulars which are of a preliminary nature, are compiled by the Research Office of the Ministry for Social Affairs

## CERTAIN PARTICULARS ABOUT FINLAND.

## 1. FORM OF GOVERNMENT.

Finland formed a part of the kingdom of Sweden from 1154 to 1809; from 1809 it was an autonomous Grand Duchy connected with Russia up to Decomber 6th, 1917, when Finland declared its independence, which was acknowledged by all the Powers including Soviet Russia. It became a republic in 1919. The legislative power of the country is vested in the Dlet and the President. The highest executive power is held by the President chosen for a period of 6 years. The present President Kyosti Kallio is elected for the term March 1st, 1987, to March 1st, 1943.

The Diet, composed of 200 members, is elected by universal suffrage. The proportions of the different parties in the Diet elected in 1936 are as follows:

Number
Social-Democratic party .............................................. 83
Agrarian party ............................................................ 53
Swedish party ........................................................... 21
Unionist party ......................................................... 20
Patriotic National Movement's party .............................. 14
Progressive party
7
Smail farmers' party . ...................................................... 1
People's party ............................................................. 1

## 2. IAND.

THE AREA (excluding lake Laatokka) is 382,801 square kilometres $=147,761$ 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 $9.0 \%$ are inland waters. On an average $11.8 \%$ of the land in the South of Finland is cultivated, $1.1 \%$ in the North, $6.6 \%$ of the whole land. Of the land area 25.3 mill. ha ( 62.5 mill. acres) or $73.6 \%$ are covered by forests.

THE AVERAGE TEMPERATURE in the coldest month is In S. Finland $-3^{\circ}$ to $-8^{\circ} \mathrm{C}$., in Lapland $-12^{\circ}$ to $-14^{\circ} \mathrm{C}$. and during the warmest month $+16^{\circ}$ to $+17^{\circ}$ and $+12^{\circ}$ to $+14^{\circ} \mathrm{C}$. resp. The average temperature in Helsinkd (Helsingfors) 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 for about 110 days, in Central Finland for about 150 days, in Lapland about 200 days.

## 3. POPULATION.

NUMBER OF INHABITANTS (1935): 3.8 millions (of whom 0.2 million emigrants), Sweden (1935) 6.2, Switzerland (1935) 4.2, Denmark (1982) 3.6 and. Norway (1933) 2.9 millions,

DENSITY OF POPULATION (1835): In South-Finland 18.6, in North-Finland 2.6 and in the phole country an average of 10.9 Inhabitants to the square kilometre.

DISTRIBUTION (1935): $79.4 \%$ of the population inhabit the country, $20.6 \%$ the towns and urban districts. The largest towns are (1985): Helsinki (Helsingfors), the capital, 277,771 inhabltants, Vilpurl (Wiborg) 72,755, Turku (Ábo) 68,958, Tampere (Tammerfors) 59,832.

OCCUPATION (1930): agriculture $59.6 \%$, industry and manual labour $16.8 \%$, commerce $4.8 \%$, transport $3.8 \%$, other occupations $15.5 \%$.

TANGUAGE (1930): Finnish speaking $89.4 \%$, Swedish speaking $10.1 \%$, others $0.5 \%$.

RELIGION (1935): Lutheran $96.1 \%$, Greek-Orthodox $1.8 \%$ others $2.1 \%$.

EDUCATION (1930): Amongst persons over 15 years of age only $0.9 \%$ are illiterate. There are three universities founded in 1640, 1917 and 1920.

INCREASE OF POPULATION (1935): BLrths $18.5 \%$, deaths $12.0 \%$ (in France in $193315.8 \%$ and in Fingland in $193312.3 \%$ \% $)$, natural increase $6.5 \%$.

## 4. TRADE AND COMMUNICATIONS.

FOREST BESOURCES. The growing stock of the forests is 1,620 million $\mathrm{m}^{2}$ ( 57,214 million cubic feet). The merchantable timber
(measuring 20 cm at breast height $=6 \mathrm{in}$. at a height of 18 ft .) amounts to 1,557 million trees. Of this number pine is represented by $60.7 \%$, spruce by $28.1 \%$, the conifers thus constituting $88.8 \%$ or 1,383 million trees; leaftrees, mostly birch, $11.2 \%$ or 174 million trees. The annual increment is 44.4 million $\mathrm{m}^{3}(1,568$ million cub.ft.). The annual fellings according to earlier calculations are 40 million $\mathrm{m}^{2}$ ( 1,413 million cub. ft.).

AGRICULTURE (1935): Cultivated land 2.2 million hectars, divided as follows: area under cultivation $0.3-10$ hectars $33.4 \%$. $10-50$ ha $52.1 \%$, $50-100$ ha $8.4 \%$, over 100 ha $6.1 \%$. Cultivated land is divided between the different kinds of crops as follows: $50.5 \%$ hay, $18.7 \%$ oats, $9.6 \%$ rye, $5.1 \%$ barley, $3.8 \%$ potatoes $12.8 \%$ other. The number of dairies in 1935 amounted to 593.

OWNERSHIP OF LAND. The land area is distributed among different classes of owners approximately as follows: private $52.1 \%$, State $39.7 \%$, Joint Stock Companles $6.5 \%$, communities $1.7 \%$.

INDUSTRY (1935): Number of industrial concerns 3,917 hands 174,310 , gross value of products of industry 13,929 million marks.

LENGTH OF RALLWAYS (1936): $5,757 \mathrm{~km}$, of which 5,501 km State railways and 256 km private. The gauge is 1.624 m .

COMMERCTAL FLEET (1987): Steamships 557 (291,104 reg. tons net), motor vessels 172 ( 19,080 reg. tons net), sailing ships 137 ( 88,702 reg. tons net). Total 866 (348,886 reg. tons net).

## 5. FINANCE AND BANKING.

CURRENCY. Since 1860 Finland has its own monetary system. From 1877 up to the Great War the currency maintained its stable gold value and after the disturbances caused by the war Finland has again from January 1st, 1926, a gold standard. The anit of currency is the mark (Finnish markkas $=100$ pennia). According to the monetary law of December 21st, 1925, a gold coln of 100 marks' value shall contain $3^{25} / 19$ grams of fine gold. Since October 12th, 1931, the redemption of bank notes in gold is, however suspended.

STATE FINANCES. According to the finance accounts for 1936 the State revenue was $4,870.3$ million marks of which $3,725.2$ million marks were current revenue, and State expenditure 4,861.6 million marks, of which $2,983.6$ million marks were current expenditure. The principal sources of revenue were as follows: State property and undertakings (net) 358.3, direct taxes 619.s, indirect taxes 2,020.1, stamp duty 199.1, charges 102.6, interest and dividends 284.8 and capital revenue 1,145.1. The value of State property in 1922 was estimated at 11,150.6 million marks. For Public Debt see table 19 in this issue.

MUNICIPAL FINANCES. According to the Budget for 1936 expenditure amounted to $1,444.2$ million marks. Income from taxation was calculated at 501.5 million marks, taxed income at $5,805.0$ million marks. The municipal income tax (non -progressive) averaged 8.6 \% of the ratepayers' income.

THE BANK OF ISSUE. The Bank of Finland, (founded in 1811) is a State Bank. Its head-office is in Helsinki (Helsingfors) with branches in Turku (Ảbo), Pori (Björneborg), Vaasa (Vasa), Ouiu (Ulesborg), Kuopio, Joensum, Sortavala, Vípuri (Wiborg), Mikkeli (S:t Michel), Tampere (Tammerfors), Hameenlinna (Tavastehus), Jyváskyla and Kotka.

THE JOINT STOCK BANES (1937): Number 9, possess 467 offices, where all kinds of banking business is transacted. Including all banks, there is one banking establishment per 7,200 inhabitants.

The largest banks are: Kansallis-Osake-Pankki, Ab. Nordiska Föreningsbanken and Helsingfors Aktiebank, all with head offices In the capital.

OTHER BANKS (1936): Mortgage banks 5 , Savings banles 482, Co-operative Credit Societies 1,235 and a Central Bank for the latter.

# THE PRESENT OUTLOOK IN THE FINNISH WOODWORKING INDUSTRIES. 

BY<br>AXEL SOLITANDER,<br>GENERAL MANAGER OF THE CENTRAL ASSOCIATION OF FINNISH WOODWORKING INDUSTRIES.

SUPPLIES OF RAW MATERTALA.
The very remarkable expansion of the Finnish woodworking industries during the last twenty years is apt to create an impression abroad that this country has unlimited opportunities for sawmilling, pulp and paper manufacture and, in fact, all industries that use wood as a raw material. To some extent this idea has been encouraged by erroneous information about the country and its economic conditions, in which great stress is laid upon its valuable forest resources. But, even if Finland is one of the richest countries in Europe in this respect and derives additional benefit from excellent natural reforestation, it is surely only too evident that there must be a limit to the yield of the forests that must also determine a limit for the increase in the output of the woodworking products. It is an acknowledged fact that estimates made without sufficient and reliable statistical information have often proved false, and that the future of forestry in Finland was regarded rather pessimistically even at the time, when most of the forests still remained intact in their virginal majesty. It is also evident that the local consumption of timber for other than industrial purposes, such as fuel, building and fencing, which formerly amounted to as much as 50 per cent of the total consumption, is on the down grade as the price of timber rises and
more effective methods are introduced for its use. Nevertheless, it is probable that the limit for further expansion in the productive volume of the Finnish woodworking industries has been reached or will be reached in the near future. The critical point between production and consumption should be established by the survey of the forest resources that is proceeding at present and should be completed next year (see No. 9, 1936, of this Bulletin). Without anticipating the results of this survey, there is reason to point out that the remarkable upward trend of prices for every kind of timber that has occurred during the last two or three years, has found an added impetus in the fact that there is no actual surplus in the production of wood over the consumption for industrial purposes.

## THE STATE OF THE SAWMULITNG INDUSTRY.

In discussing the position of the sawmilling industry from this angle it should be noted that there has been no actual scarcity in the supply of logs to the mills. On the contrary, the supply of logs has been so large as to make it difficult to keep the total exports within the limits prescribed by the European Timber Exporters' Convention. This, however, by no means proves that there is a surplus in the natural yield of the forests in the size used for sawmilling. Weighty evidence to the contrary

is furnished by the decline in the size of the logs which, after balancing steadily since 1930 , drops suddenly for the year 1937. The real reason, why it has been comparatively easy to satisfy the requirements of the sawmills in raw materials, is to be found in the movement of prices for sawn goods in foreign markets since the end of 1935, when the European Timber Exporters' Convention came into force. The Convention itself did not contribute very much towards the rise of the markets, except acting as an initial force; the increase in prices was mainly due to the general trend of prices for other commodities. It is significant, however, that the rise in the price of sawn goods was closely followed and often even anticipated by the price of logs. For this reason there is not much for industry to fall back upon, when prices recede. But the forest owner has pocketed solid profits of no little importance, labour has been well employed and wages have risen during this period. According to estimates made in the proper quarters, the stumpage income of private forest owners in Fin-
land, which varied between 500 and 600 million marks in 1934-1936, rose to 1,350 millions for the selling period from May, 1936, to May, 1937, and will probably reach 1,600 millions for the corresponding period in 1937-1938. As there is not much difference in the quantity disposed of, it is obvious that farmers, influenced by their recollections of the lean years of the depression and the temptation of rising prices, have sold out rather freely. It is also evident that, when prices settle down, there will be a movement in the opposite direction in the volume of this trade.

The boom is still on, however, and there is no prospect of a reduction in the exports of sawn timber in the immediate future, and there is therefore no reason at present to enter upon definite estimates in this respect, but conservative calculations place the permanent export capacity of the country at well below a million standards a year, which - with 5,000 stds added - is the quantity allotted to Finland by the international agreement on exports. It should, indeed, be noted in this
connection that exports of sawn goods from Finland reached their peak already in 1927, when the total quantity exported was about $1,300,000$ stds. It is also of importance to realise that the number of firms participating in the exports of sawn timber from Finland is about 550. Of these, however, thirty firms with an output of over 10,000 stds each, are responsible for about 60 per cent of the total, and 70 firms producing between 2,000 and 10,000 stds account for about 25 per cent, the balance being divided among 450 small mills exporting either directly or through local export houses.

## THE STATE OF THE PAPER AND PULP INDUSTRY.

The paper industry has developed on totally different lines. The bulk of the paper and pulp manufacture is in the hands of a comparatively small number of large enterprises. Many of these are of old standing and financially strong, and their business is not confined to one single branch of the woodworking industry, but covers the whole field more or less completely, beginning with sawn timber and ending with papermaking products. They are therefore able to use their raw materials efficiently, and as they are at the same time considerable owners of forests, they are not wholly dependent on the fluctuations of timber prices. The Finnish State, as the principal shareholder in two of these companies, has a considerable interest in this very efficient section of the Finnish woodworking industry. With the assistance of sound finance this "heavy industry" of Finland has been able not only to modernise its plant during the post-war period, but also to increase its output on a scale that has been going up by leaps and bounds towards the limit of raw materials that the country's forests can supply. In the course of ten years the output of chemical and mechanical pulp has been fully trebled and at the same time the manufacture of pulp boards and paper has grown to more than double its
former size. The exports in 1937 are estimated to amount approximately to the following quantities:

| Sulphite cellulose | 800;00.0 | tons |
| :---: | :---: | :---: |
| Sulphate cellulose | 400,000 | " |
| Mechanical pulp | 300,000 |  |
| Cardboard | '100,000 | " |
| Newsprint | 40,0,000 | " |
| Other kinds of pape | 130,000 | " |

According to the available statistics the manufacture of pulp and paper from spruce has slightly exceeded the normal supply of the raw material, while there is still a surplus of pine available for the sulphate cellulose and kraftpaper industry. In view of the extent of exports of pulpwood and pitprops the scales seem to be weighed down rather heavily on the side of overconsumption in spruce, and if the new sulphate mills under construction at present are taken into account, there does not seem to be much room left for a further increase in the output of sulphate cellulose either. This, of course, is only an estimate for the immediate future, say the next $10-15$ years, for the improvement that has been achieved in recent years in the management of private forests may be expected to bear fruit in due course. But even if we take a reasonably optimistic view of the question, it cannot be denied that, broadly speaking, the increase in the manufacture of paper and pulp has very nearly reached the limit for further expansion in quantity. This fact is accentuated, too, by the very pronounced rise in the price of pulpwood which, though it may originally be due to the market conditions and the general rise in commodity prices abroad, nevertheless points to increased scarcity in the supply of pulpwood. For the moment, however, no such scarcity is felt, the situation on the pulpwood market corresponding broadly to the position of the sawmilling industry in regard to raw materials.

Private forest owners, who had obtained about 500 million marks a year for their sales of small-sized timber up to 1936, increased their income from that source for the selling period 1936-1937 to 600 millions and are
expecting a further increase to about 900 millions for the selling period 1937-1938. Since the beginning of 1936 the price of spruce pulpwood has risen about 100 per cent, causing grave concern in particular to the sulphite pulp and newsprint industries which are tied down to comparatively low prices by long-term contracts. In such circumstances it is not unreasonable that the question should have been mooted of limiting exports of pulpwood to those countries that exclude the products of the Finnish paper trade from their markets by means of excessive trade barriers, and that public opinion in favour of measures of this nature should be gaining ground.

THE STATE OF THE PLYWOOD INDUSTRY.
The industries that use birch as a raw material have also grown considerably in recent years. This is especially the case in the plywood industry, a field in which Finland is a very important factor on the international market. Starting during the years immediately after the war, the plywood industry has attained an output of about 160,000 tons a sear for export. In some cases it works as a subsidiary branch of the large woodworking combines, but the bulk of the production is in the hands of firms that specialise in the manufacture of plywood. There is still a surplus of
birch available for industrial purposes in the country, but in spite of several small plywood factories having been established during the last few years, it does not seem probable that the supply of the special sizes and qualities of. birch used in the plywood industry can guarantee any material increase in output in the near future.

## CONCLUSION

Although there seems to be little prospect of a material increase in the volume of exports of woodworking products from Finland, there are ample opportunities for guiding industry into new and profitable channels of production. A differentiation of the woodworking industries with a growing interest in more highly refined products is already perceptible. Such articles as spools, bobbins, furniture and joinery work, wallboards, corrugated boards and various packing materials already form a very important item in the Finnish export statistics, and artificial silk and cellophane, produced in Finland, will shortly appear at any rate on the home market. The restriction of output imposed by the extent of the forest resources does not, therefore, exert a corresponding influence on the total value of the exports of woodworking products which should continue to increase.

# THE LEVEL OF WAGES IN FINNISH INDUSTRY IN 1936. 

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## PREVIOUS TNVEATIGATIONS.

Up to the present continuous statistics of wages have only been kept in the case of agricultural labourers. Investigations into the wages of industrial workpeople have been made for a few separate years only. Among these special mention should be made of the investigations into wages in the metal trade for 1913 and 1921-1926, in the sawmills for 1913 and 1921-1924 and in the paper and pulp mills for 1928. All these investigations were made with the help of the primary materials collected by the Employers' Federations concerned. The review of the level of wages in 1920-1934 published in the Bank of Finland Monthly Bulletin No. 11, 1935, should also be mentioned.

## CONTINUOUIS STAMISTIICS OF INDUSTTRIAL WAGES.

In 1936 a compilation of continuous statistics of wages in industry was started by arrangement between the Research Office of the Ministry for Social Affairs and the Central Finnish Employers' Federation. These statistics are compiled on the basis of materials collected by the Employers' Federations. As suitable data were not immediately available for all branches of industry and as it was considered important to start the statistics without delay, it was decided to confine them, to begin
with, to the principal branches of the metal industry, the woodpulp and paper industry and the timber industry by publishing particulars concerning these branches for 1936, and to extend the statistics in the future as it proved possible to organise the statistical materials for other branches.

The statistics of wages refer to the average hourly and yearly earnings of workpeople, male and female separately.

## AVERAGE HOURLY WAGES IN 1936.

The materials collected for the purpose of calculating the average hourly earnings embrace the number of able-bodied workpeople above the age of 18 , men and women separately, the number of working hours actually completed by them and the wages paid. The number of working hours refers to all work, both regular and overtime. The wages refer to wages paid in money with the addition of overtime, flat rate wages, payment in kind and other benefits calculated in terms of money. The data are collected either for the full year or for some parts of it, but in any case in such a manner that the results illustrate the level of wages on an average for a period of a full year.

The following table gives the number of ablebodied workpeople above the age of 18 , male and female separately, and their average hourly earnings in the whole country in 1936.

AVERAGE HOURLY EARNINGS IN 1936.

| Branch of industry | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Num- } \\ \text { ber } \end{gathered}$ | Hourly earnings, marks | $\underset{\text { ber }}{\text { Num- }}$ | Hourly. earnings, marks |
| Metal works | 2,075 | 5: 81 | 268 | 3:35 |
| Machine shops | 7,333 | 7: 45 | 773 | 4: 73 |
| Pulp and paper mills | 8,810 | 6: 74 | 2,153 | 3: 46 |
| Woodpulp and cardboard mills ...... |  | 6: 20 | 420 | 3:33 |
| Sulphite cellulose mills | 2,583 | 6: 65 | 507 | 3:74 |
| Sulphate cellulose mills | 984 | 7: 25 | 222 | 3: 61 |
| Paper mills | 4,155 | 6: 69 | 1,004 | 3: 29 |
| Timber industry: |  |  |  |  |
| Sawmills and planing mills. ............ | 9,849 | 6:03 | 4,344 | 3: 20 |

The average hourly earnings in the industries enumerated were highest, 7:45 marks per man, in the machine shops and lowest, 5: 81 marks per man, in the metal works. In the sawmills and planing mills the average hourly earnings, 6:03 marks per man, were somewhat higher than in the metal works, and in the different branches of the pulp and paper industry slightly lower than in the machine shops. With regard to the differences the following circumstances should be noted.

The figures given above, as already mentioned, indicate the level of wages on an average for the whole country. As the level of wages, apart from the other factors influencing it, is dependent on the relative height of the cost of living in each commune, the average for the whole country is affected by the cost of living in the localities, in which the different works are situated. Of the industries enumerated above the machine shops are situated in comparatively dear communes: 31 per cent of the workpeople registered are employed in Helsinki (Helsingfors), 53 per cent in other communes, in which the cost of living is above the average for the whole country, and only 16 per cent in communes that are below the average. The metal works, however, are all situated in communes, in which the cost of living is either below or equal to the average for the whole country. The branches of the pulp and paper industry and the sawmills and planing mills are situated, as regards the cost of living, in communes both
dearer and cheaper than the average for the whole country.
Besides this circumstance, the height of the average hourly earnings is affected by the extent, to which each industry employs professionally skilled and therefore higher-waged labour and unskilled and consequently lowerwaged labour. In 1936 there were about 40 per cent of skilled artisans in the machine shops, while in the metal works there were only about 20 per cent of skilled labourers among the men. Corresponding figures cannot be given for the paper and pulp industry or the sawmills, but in general it may be said that comparatively fewer skilled workmen are employed by them than by the machine shops.

## DOMPPARISION BETWEEN THE LEVVEL OF WAGEES IN 1936 AND IN 1924-1928.

As already stated at the beginning of this article, data have been published before concerning workmen's wages in some years. The average hourly earnings in 1936 are compared below with the corresponding figures for the last period, for which similar data have been published. In this way the average hourly earnings in 1936 are compared with those in 1926 in the metal industry, in 1924 in the sawmills and in 1928 in the pulp and paper mills.
In the metal trade the average hourly earnings in 1926 were 6:12 marks per man and 3: 81 marks per woman. In 1936 the corresponding figures for metal works and machine shops were 7: 09 and 4: 37. The figures for 1936 are consequently. 16 per cent higher for men and 15 per cent for women than the corresponding figures for 1926. As the cost of living fell lob. 6 per cent during the same period, the average hourly earnings for men in 1936 had risen 37 per cent and for women 36 per cent in purchasing power above the figures for 1926. In actual fact, however, the average hourly earnings of the same workpeople had risen more than these figures indicate, because in 1936 the statistical-materials include
fewer skilled workmen and more unskilled and lower-waged labourers than in 1926.

In the sawmills the average hourly earnings of men in 1924 were 5:80 marks and of women 2: 78 marks. The figures for 1936 are 6: 03 and 3: 20 marks. As a result of the difference in the extent of the statistical materials in 1924 and 1936, however, these figures indicate too slight a rise in the level of wages as regards men. If this is taken into account, it may be estimated that the average hourly earnings have increased about 12 per cent for men and about 15 per cent for women during these years. As the cost of living index was 14.7 per cent lower in 1936 than in 1924, the rise referred to signifies an actual rise of 31 per cent for men and about 35 per cent for women. It should also be mentioned that the improved conditions in the sawmilling industry bad not yet affected the average earnings in 1936 at all, as the level of wages rose to some extent at the end of that year, but strictly speaking only during the first months of 1937.

In the pulp and paper industry the average hourly earnings in 1928, which represents the peak of the previous cycle in Finland in this branch as well as in other branches generally, were 7: 42 marks for men and 3: 67 marks for women. Eliminating the workpeople in the so-called subsidiary departments that are included in the figures for 1936, but not for 1928, the corresponding figures in 1936 were 7:08 and 3: 55 marks. In the latter year, therefore, the average hourly earnings of men were 4.6 per cent and of women 3.3 per cent lower than in 1928. As, however, the cost of living index in 1936 was 19.1 per cent lower than in 1928, the average hourly earnings in 1936 were higher in purchasing power than in 1928, for men 17.9 and for women 19.5 per cent.

## average fearly earnings.

For the statistics of wages of industrial workpeople the average yearly earnings of workpeople have been calculated in addition to their average hourly earnings. For this purpose
the numbers of workpeople in the industries enumerated above and the wages paid them in the course of a year were ascertained. As in the case of the hourly earnings these particulars of wages embraced wages paid in money with the addition of overtime, flat rate wages, payments in kind and other benefits calculated in terms of money. The data were collected for all the able-bodied workpeople above the age of 18, who had during the year been in the employ of the same master for at least half-a-year either at one stretch or in several turns. By means of these data the average numbers of workers and the average yearly earnings, for men and women separately, were then calculated according to the branches of industry.

The following table illustrates the average yearly earnings and the corresponding numbers of workpeople on an average per branch of industry in 1936.

## average annual earnings in 1936.

| Branch of industry | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Average number durigg year | Average yearly earnings marks | Average numbeer during year | Average yearly marks |
| Metal works | 1,766 | 14,410 | 164 | 8,615 |
| Machine shops | 5,076 | 17,960 | 684 | 11,108 |
| Pulp and paper mills | 1:6,432 | 17,097 | 4,405 | 8,597 |
| Woodpulp and cardboard mills . ...... | 2,364 | 15,956 | 1,009 | 8,572 |
| Sulphite cellulose mills | 4,684 | 17,388 | 1,051 | 9,2966 |
| Sulphate cellulose mills | 2,204 | 18,283 | 497 | 8,955 |
| Paper mills | 7,180 | 16,918 | 1,848 | 8,116 |
| Timber industry: |  |  |  |  |
| Sawmills and planing mills . ............. | 8,481 | 13;879 | 2,946 | 7,15 |

This table shows that the average yearly earnings fluctuated in the different industries approximately in the same manner as the average hourly earnings. In addition to the differences in the quality of labour and in the cost of living in the different communes the average yearly earnings are also affected to some extent by the variations in the length of the working day that are due to overtime and the length of the working year in each industry. Work in three shifts, which is very common in the pulp and paper industry, causes
the average yearly earnings to rise, while the customary interruption of work in the sawmills in the spring and autumn shortens the working year and causes the average yearly earnings to drop.

As the average yearly earnings of workpeople in industry have now been calculated for the first time, the results cannot be compared to any previous figures.
the level of wages and cost of living IN FINLAND, SWEDEN aND Great brithains.

To enable us to form a correct estimate of the above figures it would be important to compare them with the corresponding data for other countries. According to the available materials, which unfortunately do not refer to industrial workpeople, it can be calculated that the level of wages in Britain and Sweden is in general about twice as high as in Finland, if sterling and crowns are converted into marks at the current rates of exchange. Such a comparison, however, does not give a correct idea of the ratio between the levels of wages in these countries, because the cost of living in Finland is considerably lower than in the other two countries. With a view to elucidating this question calculations have been made of the level of the cost of living in Finland, Sweden and Britain.

An investigation made recently in order to establish the relative purchasing power of the Finnish mark and the Swedish crown ${ }^{1}$ ), shows
that the cost of living in Sweden in 1936 may be estimated to be 36 ( $\pm 15$ ) per cent higher than in Finland. It should also be mentioned that the costs involved in procuring the "food basket" (panier de provisions) employed by the International Labour Office, chiefly for international comparisons of real wages, were 38-57 per cent higher in October, 1936, in the three largest towns in Sweden than they were in Finland.

When comparing the cost of living in Finland and in Great Britain, we have had to confine ourselves solely to the cost of foodstuffs. The results show that this cost, after converting sterling into Finnish marks at the current rates of exchange, is about 60-70 per cent higher in Britain than it is in Finland.

If it were possible to calculate real wages in different countries on the basis of these figures, we should obtain the most reliable basis for a comparison, but on account of the incompleteness of the materials and the difference in the conditions, it is impossible to calculate real wages that are comparable to each other. Nevertheless, as it will be seen from the above remarks that the cost of living in Finland is considerably lower than in Sweden or Britain, it is evident that the purchasing power of wages, and consequently the standard of living that is possible in Finland, is closer to the standard of living in Sweden and Britain than would appear from the level of money wages alone.

[^6]
## ITEMS.

The Diet. On September 1st the Diet reassembled for the regular autumn session. The bills brought in by the Government include as usual, together with the Budget Estimates for 1938, proposals concerning powers for the Government to negotiate loans, to levy excise on tobacco, a tax on motor vehicles, excise on sweetstuffs and a tax on margarine products and cattlefood. Further the Diet will also deal with the proposals for employing the grant appropriated in the Budget for 1937 for maternity benefit and regarding the law for levying duty during 1938 and regarding the levying of duty on certain grain products during 1938.

State timber auctions. The customary auctions of saw logs and other timber from the State forests were held in Oulu (Uleáborg) on September 6th, 7th and 8th, in Tampere (Tammerfors) on September 10th and 11th, and in Viipuri (Wiborg) on September 13th and 14th. Altogether 1.0 million trees of standing timber and 1.5 million trees for delivery were put up to auction; last year the corresponding numbers were 0.9 and 1.5 million trees respectively. The final figures concerning the results of the auctions are not yet available, but the prices bid were somewhat higher than those bid last year. Thus the prices bid for standing timber were on an average 1:55 marks per cub. ft. higher than in 1936, the corresponding rise in the prices bid for trees for delivery being 2: 24 marks.
*
New bond loan. Länsi-Suomen Voima Oy. recently issued a bond loan of 70 million marks
for building the power station at Harjavalta that has already been begun. The loan bears interest at the rate of $4 \frac{1 / 2}{}$ per cent, the period of redemption is 20 years, but the right of conversion comes into force already in 1947. The loan has been underwritten jointly by the following banks: the Bank of Finland, Kan-sallis-Osake-Pankki, Ab. Nordiska Föreningsbanken and Helsingfors Aktiebank.

New issues of shares. In order to secure the power required by the company, Kymmene Ab. has decided to harness the Keltis rapids at Kuusankoski. To finance this scheme the company has the intention of raising its share capital from 300 million marks to 350 millions by issuing 50,000 new shares of a nominal value of 1,000 marks each at a rate of 1,400 marks, 6 old shares entitling the holder to subscribe for 1 new share. The subscription lists are to be open from October 1st to 23 rd .

Purchase of sawmill. Enso-Gutzeit Oy. recently acquired a controlling interest in Aunuksen Puuliike Oy. from Helsingfors Aktiebank. Aunuksen Puuliike Oy., situated at Suojärvi in Carelia and established in 1919, is one of the largest sawmill companies in the country. The capital of the company amounts to 45 million marks and its annual output is estimated at $25,000-30,000$ standards. Of the share capital of the Enso-Gutzeit-Tornator combine, the development of which we described briefly in the last number of this Bulletin, 87 per cent are held by the Finnish State.

New steamers. The Finland-South America line has purchased the English steamship "Airthria". The cargo capacity of this steamer is 7,800 tons d.w. and its speed $101 / 2-11$ knots. The steamer, which will be taken over in November next, is the eleventh steamship aquired by this company which moreover has ordered three new steamers from Finnish and Swedish shipyards to be delivered in the near future.

The Swedish steamship "Oswal" was also purchased recently by a Finnish shipowner in Mariehamn. The cargo capacity of the steamer is 4,250 tons $d . w$. and it will bé delivered in October.
*

Weather and crop prospects. The unusually warm weather continued during August, the temperature in Finland being $3-6^{\circ} \mathrm{C}$ above normal in that month. At the same time, however, the rainfall was below normal and, in some parts of the country especially, the shortage of moisture was badly felt. Fortunately
the first fortnight in September brought plenty of rain, except in a few parts of the country.

The harvest of this year's spring sowings was mostly completed already in August under favourable weather conditions, but the sowing of rye and autumn wheat was somewhat delayed owing to the drought. In general the crop is expected to yield satisfactory results, although root vegetables especially have to some extent suffered from drought.

According to the preliminary estimates of the Board of Agriculture the crop prospects were as follows in the middle of September. In the table a scale of figures is employed, 8 signifying a very good crop, 7 a good crop, 6 above medium, 5 medium, 4 below medium. 3 a poor crop, 2 almost a failure of crop, and 1 a failure of crop.

|  | $\underset{1937}{\text { Middle of September }}$ |  |  |
| :---: | :---: | :---: | :---: |
| Autumn wheat | 6.2 | 5.2 | 5.5 |
| Spring wheat | 5.5 | 5.6 | 5.2 |
| Rye | 6.5 | 4.9 | $\overline{5} .3$ |
| Barley | 4.9 | 5.4 | 4.8 |
| Oats | 5.3 | 5.6 | 4.7 |
| Potatioes | 5.1 | 6.2 | 5.8 |
| Hay | 5.5 | 5.8 | 5.9 |

# THE BANK OF FINLAND <br> MONTHLY BULLETIN 

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Helsinki (Helsingfors), Finland.


[^0]:    * Preliminary figures subject to minor altorations

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

[^2]:    * Preliminary figures subject to minor alterations.

[^3]:    ${ }^{2}$ ) Dry weight.

    * Prelininary figures subject to minor alterations.

[^4]:    The country of import indicates the land in which goods were purchased, the country of export the land to which goods were sold. * Preliminary figures subject to minor alterations.

[^5]:    ${ }^{1}$ ) Comprising the total quantity of cement delivered by the country's 2 cement factories and including the quantity imported which is, however, only an insignificant part of the total consumption (viz., $0.1-0.5 \%$.
    ${ }^{2}$ ) According to data compiled by the Municipal Building Surveyor's Office in Helsinki (Helsingfors).

    * Preliminary figures subject to minor alterations.

[^6]:    1) See Leo and Ėrik Törnqvist: Vilket är förhållandet mellan finska markens och svenska kronans köpkraft published in Ekonomiska Samfundets Tidskrift, Ny Serie, Häfte 39, Helsingfors 1937.
