

## THE FINNISH MARKET REVIEW.

## THE MONEY MARKET.

Movements on the money market in September and the first half of October were chiefly affected by the political situation, although they were also influenced by the usual seasonal fluctuations. At the end of September it seemed that the disturbances due to the outbreak of war in Central Europe had begun to quieten down and a calmer tendency appeared on the market. This was, however, interrupted during the second week of October. When Finland found it necessary to strengthen the defences of her neutrality by calling up a considerable number of her reserves for special training, and when she arranged the voluntary evacuation of children and sick and old people from the capital and some other places, there was a very great demand for ready money and this meant large withdrawals of savings from credit institutions as well as an unprecedented increase of the notes in circulation. However, the rush was over and the situation calmer by the third week of October.

The Joint Stock banks' deposits fell in September by 413.2 million to $10,624.4$ million marks. The deposit accounts of the public were responsible for 206.1 million marks, corresponding cheque accounts for 20.6 million and other credit institutions for 186.5 million. The last-named withdrawals were due to the
fact that the Savings banks and other credit institutions were forced to have recourse to their bank reserves in order to meet the demands of the customers for cash. At the same time the credits granted by the Joint. Stock banks increased by 185.7 million marks to $9,731.0$ million. In this way their margin of deposits - of late years unusually large - fell from $1,492.3$ to 893.4 million marks. They were put to even greater tests during the second week of October, but the results are not yet shown in the monthly bank statistics, though they are illustrated to some extent by the weekly figures for the central bank.

The foreign payment position of the Joint Stock banks was also considerably affected by conditions. There was a tendency to pay off quickly short term foreign loans and to pay for imports in cash. In this way their net credit balances abroad decreased during September by 109.1 million marks to 196.4 million. If the total foreign credit balances of the Joint Stock banks and the central bank are combined, their amount fell in September by 391.5 million marks but, in spite of that, amounted to $2,058.0$ million marks at the end of September.

The changes of the position of the Bank of Finland during September clearly bear the impress of the outbreak of war and its economic consequences. The first thing to be noticed is
that the notes in circulation increased by 285.3 million marks to $2,547.2$ million. Loans also increased, but much less, i. e. by 113.5 million marks. Their total amount at the end of September was thus $1,268.5$ million marks as against $1,515.0$ million a year earlier. Re-discounts reappeared, but were inconsiderable, only 31.6 million marks. The stock of foreign currency fell by 251.7 million marks. In spite of these considerable changes the position of the Bank of Finland at the end of September was as strong as before. The note reserve fell during September by only 17.2 million marks to $1,290.7$ million.

The first week in October brought but little change in the position of the Bank. On the other hand conditions during the second week clearly set its mark there. The unusually large demand for cash led to an increase of the note circulation by 756.0 million marks and in this way the circulation reached a hitherto unknown level of $3,308.2$ million marks and was about 50 per cent larger than last August. This great increase was due to the quite temporary causes mentioned above, i.e. the withdrawals of savings and the increase of the general public's cash holdings. There is, therefore, no question of inflation; on the contrary great deflationary influences are at work. The withdrawals from the deposit and savings accounts in the Joint Stock banks and other credit institutions are reflected in a decrease of their balance of current accounts in the Bank of Finland as well as an increase of credit granted from the latter. Thus during the second week of October the Bank's direct loans to the public increased by 94.4 million marks. Besides this, 402.7 million marks were lent to credit institutions. The total loans granted during that week by the central bank increased by 497.1 million marks to $1,784.7$ million, as against $1,466.7$ million a year earlier. As regards the reserve of foreign currency, it too decreased somewhat during the first half of

October - by 60:0 million marks to $1,800.2$ million. How severe the test was is shown by the fact that the note reserve decreased by 498.6 million marks in the second week of October. It was, however, still quite considerable, 749.7 million marks, so that it can be said that the central bank has stood the test well.

The level of prices showed a slowly rising tendency in September and early October. There are as yet no figures for the wholesale price index, but in September the cost of living index rose by 3 points to $112(1935=100)$ as against 108 in September 1938. The consumption price index rose again in September by 3.2 points to 111.9 (July $1931=100$ ) as against 107.5 points a year ago. In October prices continued to rise and the consumption price index reached 114.5 in the first week and 115.9 in the second week. Thus the rise from August was 6.6 per cent. The rise in prices for goods sensitive to cyclical fluctuations was somewhat greater, 8.2 per cent.

## TRADE AND INDUSTRY.

Foreign trade has slackened very much on account of the obstacles at present in the way of foreign navigation. Finland's mercantile shipping has also suffered loss through torpedoes and mines. These obstacles have, however, affected both import and export so that September's trade balance was satisfactory.

Home trade in September broke the record because of the buying panic in many places at the beginning of the month. The turnover of a number of wholesale businesses rose to $\mathbf{5 9 5 . 9}$ million marks as against 498.6 million in August and 475.7 million in September 1938.

## THE LABOUR MARKET.

As might be expected the state of the labour market grew worse during September. The number of registered unemployed rose from about 2,500 at the end of August to about 9,300 at the end of September.

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## STATISTICS.

1.     - WEEKLY STATEMENT OF THE BANK OF FINLAND.

|  | $\begin{gathered} 1988 \\ \text { Mill. } \mathrm{mk} \end{gathered}$ | $\begin{gathered} 1939 \\ \text { Mill. mk } \end{gathered}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | ${ }^{15} / 10$ | 23/9 | 30/3 | $7 / 10$ | ${ }^{14} / 10$ |
| ASSETS. |  |  |  |  |  |
| I. Gold reserve | 620.5 | 1181.4 | 1180.8 | 1180.8 | 1180.4 |
| Foreign Correspondents | 2093.9 | 1973.9 | 1860.2 | 1833.4 | 1800.1 |
| II. Foreign Bills ........ | 101.3 | 54.2 | 55.1 | 51.5 | 51.8 |
| Foreign Bank Notes and Coupons | 1.6 | 1.0 | 0.8 | 0.7 | 0.7 |
| Inland Bills . . . . . . . . . . . . . | 1265.8 | 1101.1 | 1121.2 | 1129.6 | 1199.4 |
| III. Loans on Security . . . . . | 66.6 | 34.5 | 34.5 | 40.5 | 50.5 |
| Advances on Cash Credit | 71.9 | 54.6 | 73.1 | 62.7 | 77.2 |
| Bonds in Foreign Currency | 151.4 | 297.6 | 298.4 | 300.6 | 305.6 |
| " Finnish * | 237.8 | 330.6 | 330.6 | 328.6 | 328.6 |
| Bank Premises and Furniture | 12.4 | 12.2 | 12.3 | 12.3 | 12.3 |
| Sundry Assets ....................................... | 377.7 | 283.5 | 301.3 | 334.4 | 750.0 |
| Total | 5000.9 | 5324.6 | 5268.3 | 5275.1 | 5756.6 |
| LIABILITIES. |  |  |  |  |  |
| Notes in circulation . | 2100.4 | 2432.6 | 2547.2 | 2552.2 | 3308.2 |
| Other Liabilities payable on demand: |  |  |  |  |  |
| Bank-Post-Bills . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 9.6 | 20.9 | 19.7 | 22.3 | 17.3 |
| Balance of Current Accounts due to the Treasury ..... | 198.5 | 197.0 | 131.7 | 86.9 | - |
| \# * * Others 'l........... | 1119.3 | 702.1 | 561.1 | 624.2 | 448.4 |
| Foreign Correspondents .. | 25.7 | 23.3 | $29: 3$ | 28.1 | 27.2 |
| Foreign Clearing Accounts | 31.1 | 20.3 | 24.4 | 20.1 | 19.0 |
| Sundry Accounts | 1.5 | 124.6 | 147.9 | 132.6 | 125.8 |
| Capital.... | 1000.0 | 1250.0 | 1250.0 | 1250.0 | 1250.0 |
| Reserve Fund | 415.2 | 469.8 | 469.8 | 469.8 | 469.8 |
| Bank Premises and Furniture | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 |
| Earnings less Expenses | 87.6 | 72.0 | 75.2 | 76.9 | 78.9 |
| Undisposed Profits . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | - | - | - | - | - |
| Total | 5000.9 | 5324.6 | 5268.3 | 5275.1 | 5756.6 |

2.     - NOTE ISSUE OF THE BANK OF FINLAND.

|  |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |

Bank Rate since December 3, 1934, $4 \%$.
(Former Rate $41 / 2 \%$ ).

## 3. - BANK OF FINLAND. NOTES IN CIRCULATION AND FOREIGN CORRESPONDENTS.

| $\begin{gathered} \text { Knd } \\ \text { of } \\ \text { Month } \end{gathered}$ | Notes in clrculation Mill mk |  |  |  |  |  |  |  |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1936 | 1937 | 1938 | 1939 | Monthly Movement | 1936 | 1937 | 1938 | 1939 | Monthly Movement |  |
|  | [1380.7] |  |  |  |  | [1 266.9] |  |  |  |  |  |
| Jan. | 1341.5 | 1600.0 | 2015.1 | 1974.9 | -111.0 | 1286.9 | 1.655 .3 | 2169.7 | 2267.9 | - 5.5 | Jan. |
| Febr. | 1444.7 | 1756.6 | 2188.7 | 2158.9 | +184.0 | 1263.3 | 1746.7 | 2272.1 | 2214.5 | - 53.4 | Febr. |
| March | 1520.3 | 1912.7 | 2291.5 | 2282.6 | +123.7 | 1328.3 | 1.764 .2 | 2320.9 | 2235.3 | + 20.8 | March |
| April | 1546.1 | 2007.9 | 2272.2 | 2306.5 | + 23.9 | 1354.5 | 1789.2 | 2379.0 | 2096.0 | -139.3 | April |
| May | 1500.9 | 1899.6 | 2183.5 | 2226.2 | $-80.3$ | 1247.9 | 1807.1 | 2197.7 | 2123.8 | + 27.8 | May |
| June | 1465.0 | 1859.1 | 2104.8 | 2199.8 | - 26.4 | 1114.4 | 1948.7 | 2081.1 | 2251.7 | +127.9 | June |
| July | 1460.1 | 1840.9 | 2046.7 | 2179.4 | - 20.4 | 1150.0 | 2046.9 | 1950.0 | 2207.4 | - 44.3 | July |
| Aug. | 1502.8 | 1898.2 | 2050.0 | 2261.9 | + 82.5 | 1147.4 | 2159.1 | 2058.4 | 2111.9 | -95.5 | Aug. |
| Sept. | 1551.4 | 2004.8 | 2166.5 | 2547.2 | +285.3 | 1118.1 | 2048.7 | 2062.8 | 1860.2 | -251.7 | Sept. |
| Oct. | 1560.8 | 2019.6 | 2067.9 |  |  | 1254.6 | 2029.0 | 2111.6 |  |  | Oct. |
| Nov. | 1565.3 | 1995.8 | 2042.5 |  |  | 1353.3 | 2050.2 | 2122.8 |  |  | Nov. |
| Dec. | 1630.1 | 2051.8 | 2085.9 |  |  | 1491.6 | 2056.2 | 2273.4 |  |  | Dec. |

${ }^{\text {1) }}$ Credit balances with foreign correspondents.
4. - BANK OF FINLAND. ORDINARY COVER, NOTE RESERVE AND HOME LOANS.

| End of Month | Ordinary Cover Percentage of Liabilities |  |  |  | Note Reserve Mul. mk |  |  |  | Home Loans ${ }^{1}$ ) Mill. mk |  |  |  | $\begin{gathered} \text { End } \\ \text { of } \\ \text { Montb } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 | 1938 | 1939 | Monthly Movement | 1937 | 1938 | 1939 | Monthly Movement | 1937 | 1938 | 1939 | $\begin{gathered} \text { Monthly } \\ \text { Movement } \end{gathered}$ |  |
|  | [75.12] |  |  |  | [506.3] |  |  |  | [949.5] |  |  |  |  |
| Jan. | 75.04 | 78.15 | 91.68 | $-2.13$ | 448.9 | 425.0 | 1491.9 | - 83.8 | 976.0 | 1156.8 | 1214.9 | + 37.8 | Jan. |
| Febr. | 77.13 | 78.00 | 93.00 | + 1.32 | 503.2 | 389.2 | 1548.6 | + 56.7 | 1051.1 | 1331.8 | 1167.3 | - 47.6 | Febr. |
| March | 75.61 | 75.43 | 92.68 | $-0.32$ | 436.5 | 247.7 | 1534.5 | - 14.1 | 1085.2 | 1456.2 | 1226.0 | + 58.7 | March |
| April | 74.22 | 75.22 | 89.68 | - 3.00 | 368.8 | 211.9 | 1428.9 | - 105.6 | 1129.5 | 1526.6 | 1257.6 | + 31.6 | April |
| May | 73.03 | 74.30 | 87.49 | - 2.19 | 309.9 | 225.4 | 1335.0 | - 93.9 | 1134.5 | 1585.4 | 1293.1 | + 35.5 | May |
| June | 76.25 | 74.07 | 88.94 | $+1.45$ | 405.2 | 254.3 | 1379.8 | + 44.8 | 1113.6 | 1562.7 | 1243.7 | - 49.4 | June |
| July | 78.44 | 73.08 | 88.50 | - 0.44 | 471.7 | 253.0 | 1366.6 | 13.2 | 1035.6 | 1545.7 | 1150.8 | - 92.9 | July |
| Aug. | 78.56 | 72.92 | 87.01 | - 1.49 | 446.3 | 205.0 | 1307.9 | - 58.7 | 985.6 | 1507.6 | 1155.0 | + 4.2 | Aug. |
| Sept. | 78.19 | 75.28 | 85.66 | -1.35 | 460.5 | 318.7 | 1290.7 | - 17.2 | 1013.7 | 1515.0 | 1268.5 | +113.5 | Sept. |
| Oct. | 80.87 | 77.37 |  |  | 577.6 | 400.8 |  |  | 1015.7 | 1376.9 |  |  | Oct. |
| Nov. | 80.36 | 78.75 |  |  | 551.6 | 459.6 |  |  | 1019.5 | 1247.2 |  |  | Nov. |
| Dec. | 78.42 | 93.81 |  |  | 468.3 | 1575.7 |  |  | 1079.7 | 1177.1 |  |  | Dec. |

${ }^{1}$ ) Inland Bills, Loans on Security and Advances on Cash Credit.
5. - BANK OF FINLAND. RE-DISCOUNTED BILLS AND BALANCES OF CURRENT ACCOUNTS.

| Find of Month | Reodiscounted Bills ${ }^{\text {² }}$ )Mill. mk |  |  |  | Balance of Current Accounts due to the Treasury Mill. mk |  |  |  | Balance of Current Accounts due to others than the Treasury Mill. mk |  |  |  | $\begin{aligned} & \text { End } \\ & \text { of } \\ & \text { Month } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934-38 | 1939 | Monthly Movement | 1937 | 1938 | 1939 | Monthly Movement | 1937 | 1938 | 1939 | Monthly Movement |  |
|  | [301.1] |  |  |  | [376.5] |  |  |  | [571.3] |  |  |  |  |
| Jan. | 238.8 | - | - | - | -390.6 | 471.6 | 383.9 | +140.2 | 713.9 | 827.7 | 862.4 | $+12.6$ | Jan. |
| Febr. | 147.2 | - | - | - | 530.9 | 611.7 | 341.2 | - 42.7 | 512.6 | 658.8 | 619.7 | -242.7 | Febr. |
| March | 95.5 | - | - | - | 466.6 | 428.2 | 122.4 | -218.8 | 483.4 | 884.9 | 745.7 | + 126.0 | March |
| April | 61.8 | - | - | - | 414.6 | 368.8 | 90.3 | - 32.1 | 494.7 | 1089.1 | 773.0 | + 27.3 | April |
| May | 44.1 | - | - | - | 396.2 | 291.9 | 67.6 | - 22.7 | 671.1 | 1050.2 | 959.4 | + 186.4 | May |
| June | 31.9 | - | - | - | 267.6 | 140.7 | 90.2 | + 22.6 | 864.0 | 1096.3 | 1088.4 | + 129.0 | June |
| July | 23.1 | - | - | - | 241.1 | 71.0 | 217.3 | +127.1 | 991.4 | 1177.6 | 991.4 | - 97.0 | July |
| Aug. | 13.2 | - | - | - | 325.0 | 98.0 | 242.3 | + 25.0 | 929.1 | 1204.4 | 906.4 | - 85.0 | Aug. |
| Sept. | 5.6 | - | 31.6 | +31.6 | 160.4 | 129.5 | 131.7 | -110.6 | 916.7 | 1070.0 | 561.2 | -345.2 | Sept. |
| Oct. |  | - |  |  | 88.8 33.3 | 272.6 152.3 |  |  | 841.6 980.4 | $\begin{array}{r}988.6 \\ 1039.4 \\ \hline 88 .\end{array}$ |  |  | Oct. |
| Nov. | - | 二 |  |  | 38.8 136.3 | 152.3 243.7 |  |  | 8480.4 972.2 | 1039.4 |  |  | Nov. Dec. |

[^0]6. - RATES OF EXCHANGE QUOTED BY THE BANK OF FINLAND.

|  | Parity | Yearly average |  | Monthly average |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1937 | 1938 | 1938 |  |  | 1939 |  |  |
|  |  |  |  | July | August | September | July | August | September |
| New York | 23:45 | 46: 06 | 46: 62 | 46: 17 | 46:61 | 47:40 | 48:60 | 48: 77 | 49:35 |
| London | 193:23 | 227: | 227: | 227: - | 227: - | 227: - | 227 - | 225:13 | 197:12 |
| Stockholm | 1064:07 | 1171: - | 1171: - | 1171: - | 1171: - | 1171: | 1171: - | 1171 - | 1171: - |
| Berlin | 945:84 | 1848 : 33 | $1868: 65$ | $1851: 96$ | $1865: 93$ | 1891:73 | 1947 : 58 | $1951: 59$ | $1975: 42$ |
| Paris | 155: 56 | 187: 09 | 135: 42 | 129: 23 | 129:04 | 129: - | 129: 75 | 129:12 | 113:84 |
| Brussels | 397: 50 | 776: 10 | 787: 96 | 781:42 | 786:30 | 801:35 | 826: 46 | 828: 78 | 851: 89 |
| Amsterdam | 1596: - | $2531: 14$ | 2 559: 18 | 2 538: 73 | 2 542:59 | 2 554:88 | 2 586:62 | 2 609:59 | 2 647: 89 |
| Basle | 766: 13 | 1054:86 | $1065: 52$ | 1 056: 46 | 1 065: 93 | $1071: 85$ | 1 096:27 | 1 102:48 | 1131:95 |
| Oslo | 1064:07 | 1141:- | 1141: - | 1141 :- | 1141: - | 1141: - | 1141:- | $1139: 11$ | 1127:- |
| Copenhagen | 1 064:07 | 1014:- | 1014 - | 1014:- | 1 014: - | 1014: - | $1014:$ - | 1014: - | 954: - |
| Rome | 208:98 | 243: 70 | 245: 60 | 243: 12 | 245:70 | 249: 77 | 256: - | 256: 81 | 265: - |
| Tallinn | 1064:07 | 1255: - | $1255:$ | 1255: | $1255:-$ | 1255 : | $1255:$ | $1252: 96$ | 1 186: 84 |
| Riga | 766:13 | 911:95 | 908:30 | 905:- | 905: | 909: 23 | 910: - | 910:- | 925: 79 |
| Madrid ${ }^{1}$ ) | 766: 13 | 406:48 | 350:- | 350:- | 350:- | 350: - | 540:- | 540:- | 540: - |
| Warsaw ${ }^{2}$ ) | 445:42 | 872: 77 | 880:34 | 871: 23 | 878: 30 | 893: 54 | 917: - | 917 - | 955: - |
| Montreal | 3970 | 46:05 | 46:34 | 45: 88 | 46: 41 | 47:09 | 48: 48 | 48:68 | 45: 29 |

${ }^{1}$ ) Nominal rate since September 11th, 1936. - ${ }^{\text {2 }}$ ) Nominal rate since August 25th, 1939.
7. - HOME DEPOSITS IN THE JOINT STOCK BANKS.

| End of Month | Due to the Publle |  |  |  | Due to other credit institutions Mill. mk |  | Total Mill. mk |  |  | Monthly <br> Movement |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cheque accounts Mill. mk |  | $\begin{aligned} & \text { Deposits } \\ & \text { Mill. mk } \end{aligned}$ |  |  |  |  |  |  |  |  |  |
|  | 1938 | 1939 | 1938 | 1939 | 1938 | 1939 | 1937 | 1938 | 1939 | 1938 | 1939 |  |
|  | [1 613.7] |  | [6 872.9] |  | [1543.6] |  | [8598.0] |  |  |  |  |  |
| Jan. | 1755.3 | 1892.2 | 6.980 .3 | 7610.1 | 1412.0 | 1301.6 | 8768.7 | 10147.6 | 10803.9 | +117.4 | + 49.1 | Jan. |
| Febr. | 1648.5 | 1785.7 | 7067.8 | 7646.9 | 1565.0 | 1272.9 | 8839.6 | 10281.3 | 10705.5 | +133.7 | - 98.4 | Febr. |
| March | 1714.7 | 1796.2 | 7250.4 | 7743.2 | 1656.9 | 1402.3 | 9078.7 | 10622.0 | 10941.7 | +340.7 | + 236.2 | March |
| April | 1863.1 | 1826.8 | 7332.0 | 7769.0 | 1666.2 | 1345.8 | 9373.5 | 10861.3 | 10941.6 | +239.3 | - 0.1 | April |
| May | 1854.6 | 1946.9 | 7389.4 | 7744.4 | 1655.7 | 1339.8 | 9394.4 | 10899.7 | 11031.1 | + 38.4 | $+89.5$ | May |
| June | 2007.1 | 1978.3 | 7534.2 | 7865.0 | 1646.0 | 1323.8 | 9604.3 | 11187.3 | 11167.1 | +287.6 | $+136.0$ | June |
| July | 1937.9 | 2013.3 | 7571.8 | 7859.6 | 1716.0 | 1311.1 | 9749.0 | 11225.7 | 11184.0 | + 38.4 | + 16.9 | July |
| Aug. | 2059.6 | 2049.6 | 7552.8 | 7797.2 | 1572.1 | 1190.8 | 9778.6 | 11184.5 | 11037.6 | - 41.2 | - 146.4 | Aug. |
| Sept. | 1982.3 | 2029.0 | 7493.5 | 7591.1 | 1361.7 | 1004.3 | 9804.2 | 10837.5 | 10624.4 | -347.0 | - 413.2 | Sept. |
| Oct. | 2045.1 |  | 7480.3 |  | 1196.3 |  | 9714.4 | 10721.7 |  | -115.8 |  | Oct. |
| Nov. | 1977.3 |  | 7475.7 |  | 1144.8 |  | 9807.7 | 10597.8 |  | -123.9 |  | Nov. |
| Dec. | 1943.7 |  | 7549.0 |  | 1262.1 |  | 10030.2 | 10754.8 |  | +157.0 |  | Dec. |

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.

| End of Month | To the Publie |  |  |  | To other eredit institutions Mill. mk |  | Total Mill. mk |  |  | Monthly Movement |  | Find of <br> Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inland Bills Mill. mk |  | Other oredits Mill. mk |  |  |  |  |  |  |  |  |  |
|  | 1938 | 1939 | 1938 | 1939 | 1938 | 1939 | 1937 | 1938 | 1939 | 1938 | 1939 |  |
|  | [1692.0] |  | [6 603.3] |  | [313.3] |  | [7372.8] |  |  |  |  |  |
| Jan. | 1811.2 | 1765.1 | 6664.4 | 7253.5 | 266.7 | 285.9 | 7505.2 | 8742.3 | 9304.5 | +133.7 | + 92.4 | Jan. |
| Febr: | 1891.0 | 1751.0 | 6824.4 | 7347.5 | 327.0 | 273.7 | 7738.8 | 9042.4 | 9372.2 | +300.1 | + 67.7 | Febr. |
| March | 1969.8 | 1787.5 | 6810.8 | 7392.6 | 344.2 | 300.2 | 7923.5 | 9124.8 | 9480.3 | + 82.4 | +108.1 | March |
| April | 2031.7 | 1799.8 | 6974.2 | 7509.6 | 341.7 | 263.0 | 8246.5 | 9347.6 | 9572.4 | +222.8 | + 92.1 | April |
| May | 2029.8 | 1821.7 | 6999.1 | 7455.6 | 341.3 | 260.8 | 8366.9 | 9370.2 | 9538.1 | + 22.6 | - 34.3 | May |
| June | 1995.5 | 1743.2 | 7019.5 | 7492.8 | 347.7 | 265.7 | 8341.6 | 9362.7 | 9501.7 | - 7.5 | - 36.4 | June |
| July | 1926.7 | 1841.7 | 7052.3 | 7415.3 | 416.0 | 262.0 | 8343.5 | 9395.0 | 9519.0 | + 32.3 | + | July |
| Aug. | 1884.5 | 1855.4 | 6992.0 | 7477.5 | 357.0 | 212.4 | 8266.7 | 9233.5 | 9545.3 | -161.5 | + 26.3 | Aug. |
| Sept. | 1876.8 | 1871.8 | 7071.9 | 7656.5 | 277.1 | 202.7 | 8407.0 | 9225.8 | 9731.0 |  | +185.7 | Sept. |
| Oct. | 1848.3 |  | 7166.8 |  | 247.9 |  | 8515.7 | 9263.0 |  | + 37.2 |  | Oct. |
| Nov. | 1768.6 1.770 .0 |  | 7141.4 7173.7 |  | 212.7 |  | 8525.1 | 9122.7 |  | +140.3 +89.4 |  | Nov. |
| Dec. | 1770.0 |  | 7173.7 |  | 268.4 |  | 8608.6 | 9212.1 |  | + 89.4 |  | 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 | Claims ${ }^{1}$ ) Mill. mk |  |  | Indehtedness ${ }^{2}$ ) Mill. mk |  |  | Net Olaims $(+)$ and Net Indebtedness ( - ) Mill. mk |  |  | Monthly Movement of net Claims |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 1938 | 1939 | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 | 1938 | 1939 |  |
|  | [560.1] |  |  | [250.7] |  |  | [+309.4] |  |  |  |  |  |
| Jan. | 572.3 | 491.8 | 514.5 | 251.0 | 283.3 | 302.1 | + 321.3 | +208.5 | +212.4 | +116.2 | + 67.2 | Jan. |
| Febr. | 583.5 | 581.2 | 722.0 | 252.6 | 274.7 | 318.1 | + 330.9 | +306.5 | +403.9 | + 98.0 | +191.5 | Febr. |
| March | 546.1 | 582.8 | 701.9 | 272.0 | 307.6 | 308.4 | + 274.1 | +275.2 | +393.5 | - 31.3 | - 10.4 | March |
| April | 520.9 | 457.1 | 581.8 | 279.6 | 311.4 | 309.0 | + 241.3 | $+145.7$ | +272.8 | -129.5 | -120.7 | April |
| May | 424.2 | 479.3 | 525.9 | 301.3 | 308.4 | 317.7 | $+122.9$ | +170.9 | +208.2 | + 25.2 | - 64.6 | May |
| June | 357.6 | 574.5 | 534.0 | 337.3 | 299.2 | 309.2 | + 20.3 | $+275.3$ | +224.8 | +104.4 | + 16.6 | June |
| July | 403.7 | 636.6 | 715.9 | 322.6 | 313.6 | 303.3 | + 81.1 | +323.0 | +412.6 | + 47.7 | +187.8 | July |
| Aug. | 489.8 | 709.8 | 613.4 | 297.5 | 346.7 | 307.9 | + 192.3 | +363.1 | +305.5 | + 40.1 | -107.1 | Aug. |
| Sept. | 507.8 | 588.3 | 454.1 | 282.4 | 308.4 | 257.7 | + 225.4 | $+279.9$ | +196.4 | - 83.2 | -109.1 | Sept. |
| Oct. | 376.8 | 522.3 |  | 269.1 | 343.3 |  | + 107.7 | +179.0 |  | -100.9 |  | Oct. |
| Nov. | 379.9 | 430.3 |  | 265.0 | 328.8 |  | + 114.9 | +101.5 |  | - 77.5 |  | Nov. |
| Dec. | 364.2 | 454.7 |  | 271.9 | 309.5 |  | + 92.3 | +145.2 |  | + 43.7 |  | Dec. |

${ }^{2}$ ) Credit balances with foreign correspondents and foreign bills. -- ${ }^{2}$ ) Due to forelgn correspondents.
10. - FOREIGN PAYMENT POSITION OF ALL BANKS. ${ }^{1}$ )

| Fnd of Month | Net Claims Mill. mk |  |  |  |  |  | Monthly Movement |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 |  |
|  | [1 465.5] |  |  |  |  |  |  |
| Jan. | 1564.5 | 1881.7 | 1637.3 | 1946.9 | 2371.6 | 2503.9 | + 67.4 |
| Febr. | 1514.0 | 1783.2 | 1623.5 | 2058.5 | 2543.2 | 2624.1 | +120.2 |
| March | 1487.5 | 1644.4 | 1724.1 | 1998.4 | 2550.4 | 2627.7 | + 3.6 |
| April | 1386.1 | 1668.2 | 1695.6 | 1944.0 | 2454.5 | 2350.9 | -276.8 |
| May | 1336.4 | 1684.1 | 1461.0 | 1825.4 | 2266.2 | 2302.2 | - 48.7 |
| June | 1341.7 | 1573.6 | 1403.4 | 1854.3 | 2279.6 | 2464.1 | +161.9 |
| July | 1340.9 | 1619.5 | 1554.5 | 2024.4 | 2289.2 | 2646.6 | $\pm 182.5$ |
| Aug. | 1570.4 | 1497.5 | 1652.6 | 2277.3 | 2450.1 | 2449.5 | -197.1 |
| Sept. | 1601.0 | 15260 | 1671.3 | 2189.5 | 2383.5 | 2058.0 | -391.5 |
| Oct. | 1479.0 | 1443.8 | 1698.6 | 2030.3 | 2354.1 |  |  |
| Nov. | 1669.8 | 1342.9 | 1785.4 | 2068.0 | 2268.5 |  |  |
| Dec. | 1805.8 | 1504.9 | 1793.8 | 2122.7 | 2436.5 |  |  |

11.     - CLEARING.2)

| 1938 |  | 1989 |  | Month |
| :---: | :---: | :---: | :---: | :---: |
| Number | Amount Mill. mk <br> Mill. mk | Number | Amount Mill. mk |  |
| 163675 | 3421.6 | 176729 | 3362.4 | Jan. |
| 143752 | 3085.4 | 150552 | 2828.7 | Febr. |
| 165896 | 3160.4 | 174548 | 3189.2 | March |
| 166356 | 3028.7 | 167040 | 2937.2 | April |
| 187403 | 3215.6 | 181537 | 3230.8 | May |
| 165737 | 3051.3 | 184144 | 3284.3 | June |
| 161459 | 3013.9 | 176628 | 3384.9 | July |
| 153671 | 2851.4 | 164019 | 3221.8 | Aug. |
| 165132 | 3047.1 | 180316 | 3562.6 | Sept. |
| 182029 | 3564.6 |  |  | Oct. |
| 175603 | 3163.0 |  |  | Nov. |
| 186404 | 3585.3 |  |  | Dec. |
| 2017117 | 38188.3 |  |  | Total |

:-7 ${ }^{2}$ ) For the Bank of Finland 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.

| End of Month | In the towns Mill. mk |  |  | In the country Mill. $\mathbf{m k}$ |  |  | Total Mill. mk |  |  | Monthly <br> Movement |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 1938 | 1939 | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 | 1938 | 1939 |  |
|  | [3142.0] |  |  | [2 731.6] |  |  | [5 873.6] |  |  |  |  |  |
| Jan. | ${ }^{3} 18185.9$ | 3699.5 | $4136.8 *$ | 27605 | 3331.4 | 3 678.1* | 5946.4 | 7030.9 | $7814.9 *$ | $+96.6$ | + 33.8* |  |
| Febr. | 3217.4 | 3756.1 | $4163.9^{*}$ | 2794.1 | 3394.5 | 3 707.6** | 6011.5 | 7150.6 | 7871.5* | +119.7 | + $56.6{ }^{*}$ | March |
| March | 3268.4 | 3828.4 | 4 233.3* | 2852.8 | 3457.0 | $3758.6 * *$ | 6121.2 | 7285.4 | 7991.9* | +134.8 $+\quad 97.4$ | +120.4* | March |
| April | 3302.4 | 3881.0 | $4234.8 *$ | 2906.8 | 3501.8 | 3 779.1* | 6209.2 | 7382.8 | $8013.9^{*}$ | + 97.4 | + $22.0{ }^{*}$ | April |
| May | 3326.1 | 3898.0 | $4238.2^{*}$ | 2955.0 | 3556.3 | $3810.6{ }^{*}$ | 6281.1 | 7454.3 | $8048.8{ }^{*}$ | $+71.5$ | + 34.9* | May |
| June | 3348.9 | 3899.8 | $4241.7 *$ | 2992.9 | 3568.5 | 3810.3* | 6341.8 | 7468.3 | $8052.0 *$ | + 14.0 | + 3.2* | June |
| July | 3377.7 | 3936.4 | $4262.4^{*}$ | 3010.2 | 3580.8 | $3824.6 *$ | 6387.9 | 7517.2 | 8087.0 * | + 48.9 | + 35.0* | July |
| Aug. | 3402.4 | 3955.4 | 4252.6 * | 3047.1 | 3584.3 | $3838.4^{*}$ | 6449.5 | 7539.7 | 8091.0* | + 22.5 | + 4.0* | Aug. |
| Sept. | 3437.1 | 3952.7 | $4141.7 *$ | 3083.1 | 3580.1 | 3814.4* | 6520.2 | 7532.8 | 7956.1* | - 6.9 | -134.9* | Sept. |
| Oct. | 3478.1 | 3975.3 |  | 3113.4 | 3560.9 |  | 6591.5 | 7536.2 |  | + 3.4 |  | Oct. |
| Nov. | 3520.6 | 3985.0 |  | 3160.5 | 3572.2 |  | 6681.1 | 7557.2 |  | + 21.0 |  | Nov. |
| Dec. | 3648.6 | 4098.0 |  | 3285.7 | 3683.1 |  | $\left.{ }^{1}\right) 6934.3$ | )7781.1 |  | +223.9 |  | Dec. |

Deposits in the Savings Banks, tncluding long-term deposits, current accounts and home correspondents, according to figures supplied by the Central Statistical Office.
${ }^{\text {1 }}$ ) Increased by 242.3 mill. mk interest for 1937 . - ${ }^{2}$ ) Increased by 282.9 mill . mk interest for 1938.
The figures in brackets [ ] indicate the position at the end of the previous year.
*) Preliminary figures subject to minor alterations.
13. - DEPOSITS IN POST OFFICE SAVINGS BANK AND IN CO-OPERATIVE CREDIT SOCLETIES.

| Find of Month | Deposits in Post Office Savings Bank ${ }^{1}$ ) Mill. mk |  |  |  | Monthly Movement |  | Deposits in Co-operative Credit Societios ${ }^{\text {a }}$ ) Mill. mk |  |  |  | Monthly <br> Movement |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1936 | 1937 | 1938 | 1939 | 1938 | 1939 | 1936 | 1937 | 1938 | 1939 | 1938 | 1939 |  |
|  | [376.3] |  |  |  |  |  | [615.7] |  |  |  |  |  |  |
| Jan. | 378.4 | 404.1 | 460.3 | 504.8* | + 5.8 | + $2.8 *$ | 621.2 | 815.6 | 1175.6 | 1385.0 | +28.9 | $+3.7$ | Jan. |
| Febr. | 380.9 | 408.3 | 467.9 | 508.9* | + 7.6 | + 4.1** | 635.1 | 845.2 | 1219.3 | 1409.7 | +43.7 | +24.7 | Febr. |
| March | 383.8 | 413.7 | 474.8 | 512.8* | + 6.9 | + $3.9 *$ | 655.9 | 887.8 | 1267.8 | 1443.2 | +48.5 | +33.5 | March |
| April | 384.1 | 415.3 | 476.2 | 510.7* | + 1.4 | - 2.1* | 667.9 | 928.2 | 1309.9 | 1468.3 | +42.1 | +25.1 | April |
| May | 382.5 | 415.8 | 476.6 | 507.5* | + 0.4 | $-3.2 *$ | 674.9 | 954.6 | 1335.9 | 1482.9 | +26.0 | +14.6 | May |
| June | 382.5 | 418.5 | 478.1 | 507.8* | +1.5 | + 0.3 * | 693.8 | 989.6 | 1362.9 | 1513.7 | $+27.0$ | +30.8 | June |
| July | 384.6 | 423.8 | 481.4 | 511.4* | + 3.3 | + 3.6 | 703.1 | 1002.6 | 1373.4 | 1526.8 | +10.5 | +13.1 | July |
| Aug. | 386.4 | 428.6 | 485.1 | 514.3* | + 3.7 | + $2.9^{*}$ | 713.9 | 1024.3 | 1371.0 | 1534.5 | -2.4 | + 7.7 | Aug. |
| Sept. | 387.9 | 432.1 | 486.4 | 495.8* | + 1.3 | -18.5* | 725.0 | 1049.1 | 1360.9 |  | -10.1 |  | Sept. |
| Oct. | 387.2 | 435.4 | 486.5 |  | + 0.1 |  | 741.6 | 1078.3 | 1356.2 |  | $-4.7$ |  | Oct. |
| Nov. | 387.8 | 438.3 | 487.6 |  | +1.1 |  | 763.2 | 1104.8 | 1362.0 |  | +5.8 |  | Nov. |
| Dec. | $\left.{ }^{3}\right) 401.7$ | -) 454.5 | ${ }^{\text {s) }}$ ) 502.3 |  | +14.7 |  | 793.9 | 1146.7 | 1381.3 |  | +19.3 |  | Dec. | Agricult According to FInnish Official Statistics VII, D, Bank Statistics. - ${ }^{2}$ ) Figures supplied by the Central Bank for Co-operative ${ }^{5}$ ) Increased by $16.6 \mathrm{mill} . \mathrm{mk}$ interest for 1938.

## 14. - DEPOSITS IN CONSUMERS' COOPERATIVE SOCIETIES.

| End of Month | Deposits on Savings Accounts Mill. mk |  |  | Monthly Movement |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 1938 | 1939 | 1938 | 1939 |
|  | [5.04.6] |  |  |  |  |
| Jan. | 515.6 | 642.9 | 707.7 | +18.8 | $+7.3$ |
| Febr. | 529.6 | 662.2 | 717.4 | +193 | $+9.7$ |
| March | 547.9 | 684.6 | 730.8 | +22.4 | +13.4 |
| Apri] | 561.3 | 694.9 | 734.9 | +10.3 | $+4.1$ |
| May | 566.9 | 697.5 | 730.6 | +2.6 | -4.3 |
| June | 579.9 | 706.4 | 738.8 | +8.9 | +8.2 |
| July | 586.3 | 707.0 | 737.9 | + 0.6 | - 0.9 |
| Aug. | 590.8 | 703.9 | 736.5 | - 3.1 | - 1.4 |
| Sept. | 598.2 | 700.0 | 715.9 | - 3.9 | -20.6 |
| Oct. | 606.3 | 697.0 |  | $-3.0$ |  |
| Nov. | 615.2 | 697.1 |  | + 0.1 |  |
| Dec. | 624.1 | 700.4 |  | + 3.3 |  |

According to data supplied by the Finnish Oooperative Wholesale Society and the Co-operative Wholesale Association. Interest added to capital in June and December.
15. - INSURANCES IN LIEE ASSURANCE

COMPANLES.

| New risks accepted |  |  |  |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1937 |  | 1938 |  | 1989 |  |  |
| Number | Amount Mill. mk | Number | $\begin{array}{\|c} \text { Amount } \\ \text { Minl. mk } \end{array}$ | Number | Amount Mill. mk |  |
| 6875 | 84.6 | 7223 | 93.4 | $6903 *$ | 94.3* | Jan. |
| 8457 | 109.8 | 9959 | 134.5 | 8 932* | 120.4* | Febr. |
| 9286 | 119.5 | 12450 | 163.9 | 11 803* | 163.0* | March |
| 9581 | 124.9 | 9997 | 135.2 | 9 158* | 127.3* | April |
| 9210 | 122.2 | 9369 | 130.7 | $9556 *$ | 138.2* | May |
| 8752 | 114.4 | 9584 | 130.7 | $8970 *$ | 129.7* | June |
| 7003 | 90.9 | 7446 | 101.0 | $7051 *$ | 95.4* | July |
| 8228 | 109.4 | 8764 | 118.4 | 8179* | 115.5* | Aug. |
| 10011 | 131.6 | 9975 | 139.6 | 6055* | 94.2* | Sept. |
| 11399 | 149.3 | 11049 | 149.7 |  |  | Oct. |
| 12492 | 163.4 | 12409 | 162.9 |  |  | Nov. |
| 15440 | 223.6 | 14492 | 216.4 |  |  | Dec. |
| 116734 | 1543.6 | 122717 | 1676.4 |  |  | Total |
| 77403 | 1007.3 | 84767 | 1147.4 | 76 607* | $1078.0^{*}$ | Jan.-Sept. |

According to information supplied by the Finnish Life Assurance Companies.
16. - CHANGES IN NUMBER AND CAPITAL OF LIMTTED COMPANIES.

| Year and Quarter | Companles founded |  | Increase of capital |  | Companies liquidated |  | Companies with reduced capital |  | Net Increase ( + ) or reduction ( $)$ <br> or reduction (-) |  | Year and Quarter |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Num- ber | Capital Mill. mk | Number | $\begin{gathered} \text { Mill. } \\ \mathrm{mk} \end{gathered}$ | Number | Capital Mill. mk | Number | Reduction of capltal Mill. mk | Number | Capital Mill. mk |  |
| 1936 | 679 | 246.5 | 218 | 356.6 | 117 | 58.3 | 21 | 37.3 | $+562$ | +507.5 | 1936 |
| 1937 | 874 | 264.5 | 358 | 728.1 | 133 | 210.7 | 22 | 42.1 | +741 | +739.8 | 1937 |
| 1938 | 819 | 153.0 | 320 | 476.3 | 158 | 144.5 | 11 | 5.6 | $+661$ | +479.2 | 1988 |
| 1938 |  |  |  |  |  |  |  |  |  |  | 1938 |
| Jan.-March | 214 | 39.8 | 98 | 208.0 | 34 | 44.0 | 5 | 3.0 | $+180$ | $+200.8$ | Jan.-March |
| April-June | 215 | 44.9 | 89 | 166.1 | 48 | 14.3 | 4 | 1.0 | +167 | +195.7 | April-June |
| July-Sept. | 186 | 35.3 | 61 | 76.9 | 26 | 10.3 | 1 | 0.2 | +160 | +101.7 | July-Sept. |
| Oct.-Dec. <br> 1939 | 204 | 33.0 | 72 | 25.3 | 50 | 75.9 | 1 | 1.4 | +154 | - 19.0 | Oct.-Dec. $1939$ |
| Jan.-March | 257 | 59.1 | 99 | 132.5 | 45 | 25.6 | 3 | 8.0 | +212 | +158.0 | $\begin{gathered} 1939 \\ \text { Jan.-March } \end{gathered}$ |
| April-June | 238 | 51.0 | 58 | 67.6 | 48 | 10.4 | 1 | 0.0 | +190 | +108.2 | April-June |
| July-Sept. Oct.-Dec. | 199 | 41.0 | 59 | 74.7 | 28 | 23.9 | 2 | 3.2 | +171 | + 88.6 | July-Sept: Oct.-Dee. |

[^1]17. - STOCK EXCHANGE. BANKRUPTCIES. PROTESTED BILLS.

| Month | Turnover of StockExchange ${ }^{1}$ ) Mill. mk |  |  | $\begin{gathered} \hline \text { Bankrupteles ¹) } \\ \hline \text { Number } \end{gathered}$ |  |  | Protestod Bills ${ }^{\text {a }}$ ) |  |  |  |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Number | $\begin{aligned} & \text { Amoant } \\ & \text { Mill. mk } \end{aligned}$ |  |  |  |  |
|  | 1937 | 1938 | 1939 |  |  |  | 1937 | \| 1938 | | 1939 | 1936 | 1937 | 1938 | 1939 | 1936 |  | 1937 | 1938 | 1939 |
| January | 70.3 | 18.5 | 17.7 | 47 | 35 | 73 | 313 | 155 | 151 | 242 | 1.1 | 0.7 | 0.4 | 1.1 | January |
| February | 83.5 | 22.4 | 23.9 | 61 | 43 | 70 | 320 | 144 | 158 | 236 | 0.6 | 0.4 | 0.9 | 1.2 | February |
| March | 90.9 | 24.2 | 39.8 | 39 | 39 | 58 | 240 | 182 | 162 | 253 | 1.0 | 0.4 | 0.6 | 1.2 | March |
| April | 81.8 | 17.7 | 20.9 | 70 | 51 | 74 | 241 | 172 | 182 | 287 | 0.9 | 0.8 | 1.0 | 1.2 | April |
| May | 36.1 | 17.7 | 22.3 | 63 | 33 | 60 | 245 | 181 | 200 | 288 | 1.1 | 0.5 | 0.7 | 1.2 | May |
| June | 22.4 | 13.1 | 20.3 | 27 | 45 | 40 | 242 | 171 | 253 | 332 | 1.1 | 0.6 | 1.0 | 1.3 | June |
| July | 21.9 | 21.4 | 8.6 | 20 | 35 | 31 | 261 | 180 | 222 | 321 | 0.9 | 0.5 | 0.5 | 1.3 | July |
| August | 25.0 | 13.7 | 18.9 | 37 | 33 | 31 | 257 | 156 | 221 | 312 | 0.8 | 0.4 | 0.8 | 1.3 | August |
| September | 34.4 | 22.8 | 51.0 | 57 | 43 |  | 262 | 135 | 222 | 362 | 1.1 | 0.4 | 0.7 | 1.6 | September |
| October | 50.2 | 21.0 |  | 68 | 55 |  | 281 | 160 | 206 |  | 1.2 | 0.8 | 0.8 |  | October |
| November | 43.4 | 13.4 |  | 42 | 57 77 |  | 172 | 141 | ${ }_{235}^{221}$ |  | 0.5 0.5 | 0.7 0.8 | 0.7 0.9 |  | November |
| December | 27.9 | 15.9 |  | 52 | 77 |  | 149 | 168 | 235 |  | 0.5 | 0.8 | 0.9 |  | December |
| Totali\| | $\left\lvert\, \begin{aligned} & 587.8 \\ & 466.3 \end{aligned}\right.$ | $\begin{aligned} & 221.8 \\ & 171.5 \end{aligned}$ | 223.4 | 583 | 546 |  | $\begin{aligned} & \hline 2983 \\ & 2381 \end{aligned}$ | $\begin{aligned} & 1945 \\ & 1476 \end{aligned}$ | $\begin{aligned} & 2433 \\ & 1771 \end{aligned}$ | 2633 | $\left\lvert\, \begin{array}{r} 10.8 \\ 8.6 \end{array}\right.$ | $\begin{aligned} & 7.0 \\ & 4.7 \end{aligned}$ | $\begin{array}{\|c\|} \hline 9.0 \\ 6.6 \end{array}$ |  | Total |

${ }^{3}$ ) According to data supplied by the Stock Exchange Committee. - ') 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. - ${ }^{3}$ ) Prellminary figures published in the seport of Bills Protested in Finlands.
18. - STOCK EXCHANGE INDEX. 1985=100.

| End of Month | Share prices |  |  |  |  |  |  |  |  |  |  |  | Bond prieesAll kinds |  |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All kinds |  |  |  | Bank shares |  |  |  | Industrial shares |  |  |  |  |  |  |  |  |
|  | 1936 | 1937 | 1938 | 1939 | 1936 | 1937 | 1938 | 1939 | 1936 | 1937 | 1938\| | 1939 | 1936 | 1987 | 1938 | 1939 |  |
| January | 101 | 144 | 135 | 129 | 98 | 123 | 127 | 121 | 104 | 155 | 140 | 135 | 100 | 103 | 102 | 101 | January |
| February | 104 | 152 | 132 | 132 | 98 | 130 | 124 | 121 | 108 | 166 | 137 | 138 | 100 | 103 | 102 | 100 | February |
| March | 108 | 163 | 128 | 134 | 101 | 138 | 123 | 122 | 112 | 178 | 131 | 142 | 100 | 103 | 103 | 100 | March |
| April | 112 | 147 | 125 | 133 | 103 | 128 | 121 | 120 | 117 | 158 | 127 | 141 | 101 | 103 | 103 | 99 | April |
| May | 113 | 141 | 126 | 136 | 103 | 126 | 121 | 120 | 120 | 149 | 129 | 145 | 101 | 103 | 102 | 99 | May |
| June | 114 | 147 | 129 | 137 | 103 | 130 | 122 | 119 | 121 | 157 | 133 | 148 | 102 | 103 | 102 | 99 | June |
| July | 120 | 150 | 135 | 136 | 106 | 134 | 126 | 119 | 129 | 158 | 140 | 146 | 102 | 103 | 102 | 99 | July |
| August | 124 | 158 | 133 | 136 | 110 | 137 | 124 | 119 | 132 | 168 | 138 | 147 | 102 | 103 | 102 | 98 | August |
| September | 128 | 147 | 132 | 133 | 112 | 132 | 122 | 114 | 138 | 154 | 138 | 144 | 102 | 103 | 102 | 92 | September |
| October | 130 | 140 | 133 |  | 112 | 129 | 123 |  | 140 | 146 | 140 |  | 102 | 103 | 101 |  | October |
| November | 133 | 137 | 130 |  | 115 | 126 | 121 |  | 143 | 142 | 135 |  | 103 | 103 | 101 |  | November |
| December | 136 | 134 | 129 |  | 116 | 126 | 120 |  | 148 | 139 | 134 |  | 103 | 103 | 101 |  | December |
| Whole year | 119 | 147 | 131 |  | 106 | 130 | 123 |  | 126 | 156 | 135 |  | 102 | 103 | 102 |  | Whole year |

dultass index based on the prices quoted for the shares of 3 banks and 10 industrial firms and for the bonds belonging to 14
State Municipal and other bond loans.
19. - PUBLIC DEBT.

| $\begin{aligned} & \text { End of } \\ & \text { Year and } \\ & \text { Month } \end{aligned}$ | According to the Finance Accounts Mill. mk ${ }^{1}$ ) |  |  |  |  |  |  |  |  | Mill.Swlss Fres. ${ }^{\text {a }}$ ) (former gold Frcs.) |  | End of Year and Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Funded Debt |  |  | Short-term Credit |  |  | Total Public Debt |  |  | Total Debt | Yearlyand Monthly Movement |  |
|  | Foreign | Internal | Total | Foreign | Internal | Total | Foreign | Internal | Total |  |  |  |
| 1936 | 1128.7 | 1852.7 | 2981.4 | 56.5 | 81.3 | 137.8 | 1185.2 | 1934.0 | 3119.2 | 252.2 | $-16.6$ | 1936 |
| 1937 | 921.3 | 2355.3 | 3276.6 | - | 175.9 | 175.9 | 921.3 | 2531.2 | 3452.5 | 257.3 | + 5.1 | 1937 |
| 1938 | 7753 | 2419.2 | 3194.5 | - | 56.8 | 56.8 | 775.3 | 2476.0 | 3251.3 | 223.0 | $-34.3$ | 1938 |
| $\begin{aligned} & 1938 \\ & \text { Sept. } \end{aligned}$ | 811.0 | 2273.2 | 3084.2 | - | 197.6 | 197.6 | 811.0 | 2470.8 | 3281.8 | 237.2 | - 4.2 | $\begin{aligned} & 1938 \\ & \text { Sept. } \end{aligned}$ |
| 1939 |  |  |  |  |  |  |  |  |  |  |  | 1939 |
| July | 1050.7 | 2816.6 | 3867.3 | - | 238.4 | 238.4 | 1050.7 | 3055.0 | 4105.7 | 276.9 | $+11.5$ | July |
| Angust | 1050.7 | 2813.5 | 3864.2 | - | 240.5 | 240.5 | 1050.7 | 3054.0 | 4104.7 | 275.9 | - 1.0 | August |
| Sept. | 1040.2 | 2810.8 | $3851.0 \mid$ | - | 223.2 | 223.2 | 1040.2 | 3034.0 | 4.074 .2 | 266.9 | - 9.0 | Sept. |

${ }^{1}$ ) According to data supplied by the Treasury. Internal loans are given at their nominal value and foreign loans in Finnish 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.


Tables 20-21 according to prellminary 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 specified in table 21 below. - ${ }^{\text {a }}$ ) The flgures given refer to net revenue.

## 21. - COLLECTION OF CUSTOMS AND EXCISE DUES.

| Month | Total Customs Receipts | Customs duty on |  | Fines, Light Dues, etc. | Total <br> Exelse <br> Dues | Excise on |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Imported goods incl. storage charges | Exported goods |  |  | Tobacco | Sweets | Cattlefood and Margarine | Motor car tyres |  |
|  | 1000 mk |  |  |  | 1000 mk |  |  |  |  |  |
| 1938 |  |  |  |  |  |  |  |  |  | 1938 |
| July | 151157 | 146782 | 307 | 4068 | 30490 | 24924 | 2401 | 3165 | - | August |
| August | 180395 | 176955 | 119 | 3321 | 30532 | 23878 | 2371 | 4283 | - | September |
| Jan.-Aug. | 1266015 | 1241566 | 744 | 23705 | 252021 | 197196 | 21944 | 32881 | - | Jan.-Sept. |
| 1939 |  |  |  |  |  |  |  |  |  | 1939 |
| July | 158 443* | $154865^{*}$ | $39^{*}$ | $3539 *$ | 42737 | 35640 | 2654 | 3538 | $905$ | August |
| August | 213 326* | $209586^{*}$ | 69** | 3671* | $41389 *$ | 34 192* | 2 192* | 4380* | 625** | September |
| Jan.-Aug. | $1236644 *$ | $121077{ }^{*}$ | 518* | $25347 *$ | 314 105* | 245 002* | 23 902* | 37 948* | $7253 *$ | Jan.-Sept. |
| 1939 Budget | - | 1653000 | 3000 | - | - | 300000 | 25500 | 35000 | 10000 | 1939 Budget |

Comprising the State receipts collected by the Customs and the Board of Excise Revenue and included in table 20 above.

## 22. - VALUE OF IMPORTS AND EXPORTS.

| Month | Imports <br> (c. 1. f.) <br> Mill. mk |  |  | Exports (f. o. b.) Mill. mk |  |  | $\begin{gathered} \hline \text { Surplus of Imports ( }- \text { ) } \\ \text { or Exports }(+) \\ \text { Mill. mk } \end{gathered}$ |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 | 1987 | 1938 | 1989 |  |
| January | 515.6 | 686.3 | 619.2* | 484.8 | 522.2 | 500.0* | - 30.8 | - 164.1 | - 119.2* | January |
| February | 504.8 | 578.1 | 486.6* | 383.7 | 473.3 | 480.3* | -121.1 | -104.8 | -6.3* | February |
| March | 569.2 | 680.3 | 647.5* | 483.8 | 545.4 | 530.2* | - 85.4 | -134.9 | -117.3* | March |
| April | 754.2 | 687.6 | $641.1^{*}$ | 528.6 | 528.8 | 593.8* | -225.6 | -158.8 | - 47.3* | April |
| May | 886.5 | 782.7 | 807.1* | 620.6 | 636.3 | 684.3* | -265.9 | -146.4 | - 122.8* | May |
| June | 897.8 | 700.0 | 769.0* | 924.7 | 826.5 | 932.1* | + 26.9 | + 126.5 | + 163.1* | June |
| July | 873.0 | 702.6 | 715.0* | 1132.4 | 811.3 | $1012.4^{*}$ | + 259.4 | $+108.7$ | + 297.4* | July |
| August | 840.6 | 731.6 | 795.2* | 1053.4 | 833.9 | 1026.5* | +212.8 | $+102.3$ | + 231.3* | August |
| September | 844.6 | 744.7 |  | 1058.3 | 789.0 |  | + 213.7 | + 44.3 |  | September |
| October | 944.0 | 760.0 |  | 999.1 | 877.5 |  | + 55.1 | +117.5 |  | October |
| November | 875.2 | 777.0 |  | 901.4 | 773.1 |  | $+\quad 26.2$ | - 3.9 |  | November |
| December | 800.9 | 776.4 |  | 808.9 | 780.7 |  | +8.0 | + 4.3 |  | December |
| Tan.-Aug. | 9306.4 5841.7 | 8607.3 5549.2 | 5 480.7* | 9379.7 5612.0 | 8398.0 5177.7 | 5 759.6* | $\begin{aligned} & +73.3 \\ & -229.7 \end{aligned}$ | $\begin{array}{\|r\|} \hline-209.3 \\ -371.5 \end{array}$ | + 278.9* | Total Jan.-Aug. |

Tables 22-28 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 value 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. *

| $\begin{gathered} \text { No. of } \\ \text { Class } \end{gathered}$ | Classes of Goods | $\begin{aligned} & \text { Imports } \\ & \text { (c. 1. f.) } \end{aligned}$Mill. mk |  |  |  | $\begin{gathered} \text { Exports } \\ \text { (f. o. b.) } \\ \text { Mill. } \mathrm{mk} \end{gathered}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | August | July | June | $\begin{gathered} \text { January- } \\ \text { August } \end{gathered}$ | August | July | June |  |
|  |  | 1939 | 1939 | 1939 | 1939 | 1939 | 1939 | 1939 | 1939 |
| I | Live animals and animal products | 3.4 | 4.0 | 4.0 | 28.9 | 68.4 | 63.4 | 55.7 | 494.5 |
| II | Vegetable products ...... | 61.7 | 41.0 | 64.1 | 406.8 | 2.6 | 0.7 | 0.4 | 16.9 |
| III | Fatty substances, greases and oils; products of their decomposition; prepared alimentary fats; animal and vegetable waxes.... | 10.3 | 10.3 | 8.3 | 84.8 | 0.1 | 0.4 | 0.2 | 1.7 |
| IV | Products of the food-preparing industries; cocoa; beverages; vinegars; tobacco | 62.3 | 38.7 | 45.3 | 332.7 | 0.6 | 0.2 | 0.2 | 2.6 |
| V | Mineral products . . . . . . . ${ }^{\text {a }}$ | 121.2 | 115.5 | 105.7 | 630.1 | 2.8 | 2.3 | 5.5 | 15.5 |
| VI | Chemicaland pharmaceutical products; colours and varnishes; perfumery; soap and candles and the like; glues and gelatines; explosives; fertilisers. | 59.9 | 61.2 | 63.6 | 438.8 | 6.1 | 5.2 | 6.2 | 47.6 |
| VII | Hides, skins, leather and furs; manufactures of these materials | 20.5 | 16.5 | 18.2 | 126.9 | 7.1 | 11.7 | 8.7 | 94.0 |
| VIII | Rubber and rubber articles | 8.8 | 5.2 | 8.0 | 74.7 | 0.4 | 0.4 | 0.5 | 2.8 |
| IX | Wood and cork; wares of these materials; goods made of plaiting materials | 12.1 | 11.2 | 11.6 | 70.0 | 554,9 | 588.7 | 499.1 | 2289.8 |
| x | Woodpulp, cardboard and paper; their applications. | 6.5 | 1.2 7.1 | 6.8 | 47.3 | 564.9 329.8 | 286.6 | 308.6 | 2377.2 |
| XI | Textile materials and textile goods | 100.7 | 78.3 | 74.2 | 757.2 | 329.8 6.6 | 9.0 | 7.1 | 68.9 |
| XII | Footwear; hats; umbrellas and parasols; articles of fashion. | 10.7 4.5 | 78.3 1.8 | 1.2 1.3 | 24.8 | 2.2 | 1.0 | 0.3 | 7.5 |
| XIII | Articles of stone and of othermineral materials; ceramic products; glass and glassware | 9.7 | 9.7 | 9.4 | 65.0 | 7.1 | 6.2 | 8.1 | 58.9 |
| XIV | Real pearls, precious stones, precious metals; articles <br> ${ }^{F}$ of those materials; specie. | 4.5 | 3.2 | 7.2 | 37.2 | 0.3 | 0.0 | 0.2 | 1.3 |
| XV | Base metals; articles made therefrom | 131.7 | 127.3 | 124.2 | 831.6 | 23.1 | 22.8 | 21.3 | 166.9 |
| XVI | Machinery and apparatus; electrical material | 108.9 | 112.2 | 111.7 | 766.9 | 4.9 | 7.3 | 6.1 | 44.8 |
| XVII | Transport material ...... | 39.9 | 46.3 | 72.5 | 496.7 | 1.3 | 0.6 | 0.5 | 6.6 |
| XVIII | Instruments; clocks, watches and clockwork; musical instruments. | 9.9 | 8.6 | 9.1 | 68.4 | 1.0 | 0.3 | 0.4 | 4.6 |
| XIX | Arms and ammunition ... | 1.8 | 2.0 | 1.8 | 10.7 | 6.2 | 4.6 | 1.7 | 46.1 |
| $\underset{\text { XXI }}{\text { X }}$ | Articles not classified .... | 16.9 | 14.8 | 21.9 | 179.7 | 0.8 | 1.0 | 1.3 | 10.0 |
| XXI | Works of art; articles for collections $\qquad$ | 0.0 | 0.1 | 0.1 | 1.5 | 0.2 | 0.0 | 0.0 | 1.8 |

[^2]24. - IMPORTS OF THE MOST IMPORTANT ARTICLES.

| Month | RyeTons |  |  | Wheat Tons |  |  | Wheaten Flour and Grain of Wheat Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 | 1987 | 1938 | 1939 |  |
| January | 10347.2 | 148.7 | 10.5* | 6885.1 | 10402.0 | 1159.2* | 2356.3 | 4501.8 | 955.1* | January |
| February | 8977.8 | 242.6 | 399.4* | 7193.7 | 2677.1 | 1014.0 * | 1260.3 | 2152.8 | 1292.3 * | February |
| March | 1142.3 | 5309.9 | 80.0* | 3961.5 | 3336.6 | 1047.3* | 1143.1 | 1938.6 | $1224.4 *$ | March |
| April | 8710.8 | 2161.2 | 0.3* | 5477.4 | 4082.5 | 241.6* | 1178.7 | 2236.6 | $1397.9^{*}$ | April |
| May | 13083.3 | 250.5 | 456.1* | 8580.2 | 3262.5 | 298.2* | 2366.0 | 2491.7 | 1636.0 * | May |
| June | 10306.9 | 3917.2 | 250.3* | 6374.0 | 3589.8 | $5996.2^{*}$ | 2577.9 | 2319.0 | $1335.8 *$ | June |
| July | 3435.8 | 2678.7 | 2 435.3* | 6415.0 | 2316.0 | 597.9* | 3071.6 | 3121.4 | $1849.2{ }^{*}$ | July |
| August | 1590.4 | 6590.3 | $1102.6 *$ | 4315.9 | 6374.3 | 913.1* | 1861.1 | 2532.3 | 2 183.7* | August |
| September | 882.4 | 3629.1 |  | 35003 | 3347.0 |  | 1554.8 | 5273.3 2575.7 |  | September |
| October | 1730.9 | 559.5 |  | 3871.5 | 6164.6 |  | 1410.0 | 2575.7 |  | November |
| November | 1799.7 | 114.8 |  | 2605.9 832.9 | 3440.3 612.8 |  | 1359.1 1090.0 | 1444.8 1193.3 |  | November <br> December |
| December | 95867 | 417.1 |  | 832.9 | 612.8 |  | 1090.0 |  |  |  |
| Total | 71594.2 | 26019.6 |  | 60013.4 | 49605.5 |  | 21228.9 | 31781.3 |  | Total |
| Jan.-Aug. | 57594.5 | 21299.1 | 4 734.5* | 49202.8 | 36040.8 | $11267.5^{*}$ | 15815.0 | 21294.2 | 11 874.4* | Jan.-Aug. |


| Month | Hice and Graln of RiceTons |  |  | Bran and MaizeTons |  |  | Raw Hides Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 | 1938 | 1939 | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 |  |
| January | 1677.3 | 1224.8 | 2 207.5* | 9787.7 | 9262.4 | 80.0* | 654.2 | 671.2 | 734.4* | January |
| February | 1174.4 | 827.4 | 658.3* | 16156.0 | 11279.8 | $1323.9 *$ | 561.6 | 615.1 | 676.3* | February |
| March | 957.7 | 879.7 | $1070.4^{*}$ | 16468.4 | 9472.2 | $1552.5 *$ | 945.8 | 693.7 | 619.9* | March |
| April | 1055.4 | 898.0 | 359.9* | 15850.3 | 5744.2 | 460.9* | 711.7 | 600.8 | 466.5* | April |
| May | 2468.2 | 1153.6 | $1959.2 *$ | 5056.0 | 4708.3 | 102.1* | 998.1 | 657.1 | 475.6* | May |
| June | 794.2 | 2109.7 | 4 477.3* | 4900.3 | 6679.2 | 554.8* | 891.1 | 578.1 | 1 205.1* | June |
| July | 1894.4 | 5265.9 | 2 113.6* | 6344.5 | 6462.5 | $1303.2^{*}$ | 1002.1 | 753.0 | 634.7* | July |
| August | 1173.7 | 1017.3 | 618.0* | 4490.8 | 6206.4 | 1824.5* | 703.2 | 915.7 | $1004.1^{*}$ | August |
| September | 1595.1 | 943.8 |  | 7743.9 | 7637.4 |  | 909.9 | 813.7 |  | September |
| October | 1755.3 | 1159.8 |  | 8570.3 | 7397.6 |  | 896.1 | 745.2 |  | October |
| November | 1187.6 | 290.3 |  | 10736.1 | 15452.6 |  | 860.5 | 591.1 |  | November |
| December | 1388.6 | 184.8 |  | 11343.3 | 14871.8 |  | 682.9 | 770.4 |  | December |
| Total | 17121.9 | 15955.1 |  | 117447.6 | 105174.4 |  | 9812.2 | 8405.1 |  | Total |
| Jan.-Aug. | 11195.3 | 13376.4 | 13 464.2** | 79054.0 | 59815.0 | $7201 .{ }^{*}$ | 6462.8 | 5484.7 | 5816.6* | Jan.-Aug. |


| Month | Cotfee Tons |  |  | SugarRefined and UnrefinedTons |  |  | Raw Tobacco Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 |  |
| January | 2697.2 | 3680.3 | 2 459.9* | 5412.4 | 10746.6 | 7 559.6* | 300.6 | 333.5 | 450.9* | January |
| February | 1651.8 | 1986.1 | 1 701.4* | 3917.2 | 6731.4 | 5 033.2* | 278.7 | 329.5 | 321.4* | February |
| March | 1720.5 | 2029.9 | 2 113.0* | 5812.9 | 8819.5 | $8653.0 *$ | 256.8 | 347.5 | 310.4* | March |
| April | 1623.2 | 1971.3 | $1946.0 *$ | 7106.8 | 11253.4 | 11 674.0* | 329.4 | 315.9 | 230.3* | April |
| May | 1850.8 | 2170.9 | 2 295.4* | 9420.7 | 11469.3 | 13 058.6* | 298.4 | 342.9 | 292.6* | May |
| June | 1806.1 | 1978.8 | 2 495.4* | 11075.4 | 10744.1 | $11813.0 *$ | 349.2 | 299.3 | 320.1* | June |
| July | 1709.1 | 1938.4 | $1832.3 *$ | 9630.8 | 10677.8 | 10 092.0* | 194.5 | 190.1 | 182.3* | July |
| August | 1752.9 | 2185.4 | 4 497.7* | 9346.6 | 14547.8 | 17094.9* | 334.4 | 386.9 | 385.7* | August |
| September | 1767.6 | 2475.2 |  | 10295.9 | 10741.6 |  | 329.8 | 409.6 |  | September |
| October | 1682.0 | 2221.3 |  | 6870.1 | 8360.6 |  | 319.4 | 400.1 |  | October |
| November | 1425.8 | 1869.7 |  | 4819.3 | 5899.3 |  | 330.3 | 391.6 |  | November |
| December | 1000.8 | 1715.3 |  | 3091.1 | 7570.7 |  | 186.4 | 155.8 |  | December |
| Total | 20687.8 | 26222.6 |  | 86799.2 | 117562.1 |  | 3507.9 | 3902.7 |  | Total |
| Jan.-Aug. | 14811.6 | 17941.1 | 19 341.1* | 61722.8 | 84989.9 | 84 978.3* | 2342.0 | 2545.6 | 2 493.7* | Jan.-Aug. |

[^3]24. - IMPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

| Month | Pig Iron Tons |  |  | Hot rolled and Sheet Iron and Steel <br> Tons |  |  | Coal and Coke Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 | 1987 | 1938 | 1939 |  |
| January | 2342.0 | 1799.9 | $1710.5^{*}$ | 13598.6 | 7914.4 | 12 122.7* | 69423.8 | 78120.1 | 149 995.8* | January |
| February | 848.1 | 326.0 | 361.4* | 5829.3 | 4351.2 | 6 974.0* | 26065.8 | 42838.3 | 53 661.5* | February |
| March | 683.1 | 236.8 | 420.4* | 9545.6 | 4444.1 | 6 740.0* | 20608.9 | 20547.3 | 26 471.1* | March |
| April | 2219.6 | 191.5 | $1369.0^{*}$ | 16191.6 | 4799.2 | 8 281.8* | 57489.4 | 70775.0 | 46 481.9* | April |
| May | 5307.3 | 855.1 | 10072.2* | 24797.0 | 10586.4 | $14659.7 *$ | 182328.0 | 148341.5 | 138 283.4* | May |
| June | 1460.7 | 3468.2 | $5276.3^{*}$ | 24458.9 | 8191.2 | 14 272.6* | 297726.4 | 201699.0 | 194 414.5* | June |
| July | 8052.0 | 3947.0 | $7414.6 *$ | 25083.5 | 8287.5 | 17 290.6* | 289761.7 | 180888.3 | $197685.1^{*}$ | July |
| August | 6978.4 | 3766.7 | 7 512.6* | 17916.0 | 9566.1 | 17 080.8* | 291464.1 | 273643.2 | 212 135.5* | August |
| September | 6347.1 | 3037.4 |  | 13951.4 | 11632.3 |  | 325365.8 | 192167.3 |  | September |
| October | 3471.5 | 2733.5 |  | 12016.4 | 15400.8 |  | 303221.5 | 190950.9 |  | October |
| November | 1452.5 | 3309.8 |  | 10332.7 | 15266.7 |  | 220119.3 | 207340.6 |  | November |
| December | 902.5 | 5335.3 |  | 8033.0 | 18359.5 |  | 148694.4 | 170462.5 |  | December |
| Jan.-Aug. | 40064.8 27891.2 | 9007.2 | 34 137.0* | 181754.0 137420.5 | 118799.4 68140.1 | 97 422.2* | \|l 2232269.1 | 1777774.0 1016852.7 | $1019128.8 *$ | Total <br> Jan.-Aug. |


| Month | Raw Cotton Tons |  |  | Wool Tons |  |  | Petrol Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 |  |
| January | 993.1 | 1407.1 | $1233.2^{*}$ | 241.5 | 209.8 | 226.9* | 7696.5 | 9466.8 | 9057.8* | January |
| February | 878.7 | 653.7 | $1266.7^{*}$ | 260.0 | 253.1 | 199.0* | 6823.6 | 7553.3 | 9 922.1* | February |
| March | 770.6 | 699.9 | $1333.9 *$ | 232.7 | 222.7 | 273.7* | 7958.0 | 8783.8 | 10 341.9* | March |
| April | 1066.0 | 510.8 | 1 195.1* | 295.7 | 256.6 | 408.9* | 7715.9 | 9614.4 | 12 354.1* | April |
| May | 508.9 | 1394.8 | $1596.0^{*}$ | 293.5 | 190.5 | 217.2* | 11819.7 | 11449.3 | 15 086.8* | May |
| June | 1569.0 | 867.4 | 754.0* | 264.4 | 180.3 | 145.8* | 11238.8 | 15102.1 | 15 310.9* | June |
| July | 859.4 | 722.8 | $1181.7^{*}$ | 230.2 | 206.7 | 198.3* | 11791.9 | 12277.8 | 18811.7* | July |
| August | 1089.1 | 1012.5 | 638.9* | 250.8 | 187.9 | 295.0* | 11403.7 | 12956.7 | 16 267.7* | August |
| September | 775.4 | 1117.8 |  | 191.3 | 195.6 |  | 11040.2 | 13285.2 |  | September |
| October | 13190 | 939.3 |  | 223.0 | 392.5 |  | 10562.7 | 12036.8 |  | October |
| November | 1754.8 | 1371.2 |  | 234.0 | 130.0 |  | 9560.4 | 11912.7 |  | November |
| December | 3498.1 | 3380.7 |  | 176.8 | 229.2 |  | 9397.7 | 12215.4 |  | December |
| Total | 15082.1 | 14078.0 |  | 2893.8 | 2654.9 |  | [117009.1 | 136654.3 |  | Total |
| Jan.-Aug. | 7734.8 | 7269.0 | 9199.5* | 2068.8 | 1707.6 | 1964.8* | 76448.1 | 87204.2 | 107 153.0* | Jan.-Aug. |

25.     - EXPORTS OF THE MOST IMPORTANT ARTICLES.

| Month | MeatAll kinds Tons |  |  | Butter Tons |  |  | Cheere Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 | 1938 | 1939 | 1937 | 1988 | 1939 | 1937 | 1938 | 1939 |  |
| January | 619.8 | 606.9 | $1033.6 *$ | 1345.8 | 950.5 | 1051.2* | 319.2 | 490.6 | 432.0* | January |
| February | 631.7 | 698.7 | 992.7* | 1114.3 | 1202.4 | 1 101.7* | 565.9 | 456.7 | 496.5* | February |
| March | 615.1 | 637.1 | 767.4* | 1226.4 | 1638.5 | 1 507.6* | 418.2 | 483.8 | 511.8* | March |
| April | 415.6 | 332.6 | 411.2* | 1377.2 | 1669.0 | 1697.6 * | 500.5 | 521.0 | 600.0* | April |
| May | 238.6 | 212.0 | 303.3* | 1490.1 | 1925.6 | $1916.3^{*}$ | 597.1 | 465.1 | 411.9* | May |
| June | 206.1 | 196.0 | 254.2* | 1840.6 | 1688.3 | 1429.7* | 528.0 | 545.8 | 314.5* | June |
| July | 206.5 | 243.8 | 370.2* | 1414.2 | 1779.5 | $1854.3^{*}$ | 587.5 | 566.1 | 409.9* | July |
| August | 203.2 | 230.1 | 474.4* | 756.6 | 1663.1 | $1957.8 *$ | 458.2 | 465.9 | 485.9* | August |
| September | 319.6 | 328.3 |  | 955.0 | 1358.2 |  | 729.2 | 632.4 |  | September |
| October | 650.2 | 472.7 |  | 859.2 | 1342.8 |  | 862.4 | 682.0 |  | October |
| November | 712.8 | 741.1 |  | 799.0 | 977.9 |  | 505.5 | 795.5 |  | November |
| December | 901.3 | 917.9 |  | 761.6 | 932.9 |  | 539.1 | 666.6 |  | December |
| Total | 5720.5 | 5617.2 |  | 13940.0 | 17128.7 |  | 6610.8 | 6771.5 |  | Total |
| Jan.-Aug. | 3136.6 | 3157.2 | 4 607.0* | 10565.2 | 12516.9 | $12516.2^{*}$ | 3974.6 | 3995.0 | 3 662.5* | Jan.-Aug. |

[^4]25. - EXPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

| Month | Raw Hides Tons |  |  | Round Timber(All kinds exel. fuel)$1000 \mathrm{~m}^{\text {a }}$ |  |  | Sawn TYmber All kinds 1000 standards |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 |  |
| January | 484.7 | 395.8 | 638.7* | 27.4 | 23.6 | 18.0* | 28.2 | 21.7 | 29.8* | January |
| February | 470.0 | 346.9 | 662.8* | 2.5 | 11.9 | 10.3* | 8.1 | 7.3 | 10.9* | February |
| March | 473.4 | 465.3 | 533.7* | 5.3 | 12.0 | 27.1* | 7.1 | 12.3 | 23.8* | March |
| April | 500,6 | 557.6 | 559.5* | 23.5 | 47.2 | 44.3* | 16.0 | 31.2 | 25.2* | April |
| May | 384.0 | 586.6 | 524.9* | 234.4 | 323.1 | 259.9* | 41.7 | 37.5 | 35.7* | May |
| June | 291.4 | 415.9 | 427.8* | 607.8 | 496.1 | 386.2* | 125.0 | 108.4 | 142.1* | June |
| July | 322.1 | 428.9 | 404.6* | 790.1 | 580.7 | 473.7* | 190.0 | 106.9 | 164.8* | July |
| August | 337.5 | 566.6 | 413.8* | 863.8 | 466.1 | 523.6* | 150.0 | 110.2 | 148.8* | August |
| September | 339.7 | 399.8 |  | 598.5 | 360.7 |  | 146.2 | 106.6 |  | September |
| October | 360.7 | 733.0 |  | 498.2 | 309.2 |  | 125.6 | 119.2 |  | October |
| November | 406.3 | 562.6 |  | 266.0 | 197.1 |  | 114.8 | 112.7 |  | November |
| December | 373.2 | 456.3 |  | 133.0 | 111.4 |  | 74.2 | 90.6 |  | December |
| Total | 4743.6 | 5915.3 |  | 4050.5 | 2939.1 |  | 1026.9 | 864.6 |  | Total |
| Jan.-Aug. | 3263.7 | 3763.6 | $4165.8 *$ | 2554.8 | 1960.7 | 1743.1 * | 566.1 | 435.5 | 581.1* | Jan.-Aug. |

1 standard sawn timber $=4.672 \mathrm{~m}^{3}$.

| Month | Plywood <br> $1000 \mathrm{~m}^{3}$ |  |  | Matches Tons |  |  | Bobbins Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $1937{ }^{1}$ ) | $1938{ }^{\text {²) }}$ | 1939 | 1937 | 1938 | 1989 | 1987 | 1938 | 1939 |  |
| January | 17.2 | 18.4 | 17.7* | 275.2 | 66.6 | 148.6* | 486.3 | 374.1 | 375.2* | anuary |
| February | . 16.7 | 20.1 | 20.1* | 273.4 | 109.7 | 141.0* | 395.2 | 468.3 | 320.0* | February |
| March | 21.9 | 18.9 | 26.2* | 291.5 | 136.1 | 202.4* | 684.3 | 552.3 | 480.6* | March |
| April | 22.5 | 19.3 | 20.9* | 283.2 | 117.4 | 147.9* | 596.2 | 417.8 | 454.9* | April |
| May | 20.9 | 17.1 | 21.1* | 218.8 | 115.5 | 179.8* | 493.8 | 387.3 | 404.3* | May |
| June | 20.6 | 16.5 | 24.1* | 234.6 | 144.6 | 149.8* | 577.8 | 314.8 | 530.4* | June |
| July | 20.8 | 17.5 | 23.5* | 157.8 | 192.0 | 141.9* | 517.7 | 387.9 | 472.3* | July |
| Angust | 21.4 | 18.0 | 20.6* | 150.4 | 158.1 | 190.7* | 412.6 | 436.3 | 386.6* | August |
| September | 21.6 | 21.0 |  | 127.0 | 209.3 |  | 687.8 | 374.7 |  | September |
| October | 24.6 | 20.3 |  | 81.6 | 254.0 |  | 518.8 | 395.0 |  | October |
| November | 22.3 | 20.7 |  | 75.6 | 228.5 |  | 431.8 | 446.4 |  | November |
| December | 23.2 | 22.4 |  | 193.7 | 161.2 |  | 571.7 | 399.5 |  | December |
| Jan.-Aug. ${ }_{\text {Total }}$ | 253.7 162.0 | 230.2 145.8 | 174.2* | 2362.8 1884.9 | $\begin{aligned} & 1893.0 \\ & 1040.0 \end{aligned}$ | $1302.1 *$ | $\begin{aligned} & \hline 6374.0 \\ & 4163.9 \end{aligned}$ | $\begin{aligned} & 4954.4 \\ & 3338.8 \end{aligned}$ | $3424.3 *$ | Total Jan.-Aug. |

${ }^{1}$ ) Revised figures.

| Month | Mechanical Pulp ${ }^{1}$ ) Tons |  |  | Sulphite Cellulose Tons |  |  | Sulphate Cellulose Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 |  |
| Jamuary | 20004.2 | 23228.1 | 17 239.8* | 59161.1 | 57092.6 | $43345.9 *$ | 26236.1 | 37122.6 | 22 408.1* | January |
| February | 16998.3 | 17099.0 | 22 096.4* | 49108.3 | 57158.6 | 47 677.4* | 16081.7 | 31391.3 | 31 665.1* | February |
| March | 20041.0 | 17441.0 | 21 557.3* | 67296.2 | 55415.7 | 44 136.7* | 32510.7 | 40779.2 | 23 472.7* | March |
| April | 23818.5 | 14644.4 | $20779.3^{*}$ | 73435.3 | 48558.3 | 65 438.5* | 32915.1 | 23318.7 | $34641.2 *$ | April |
| May | 23228.1 | 12583.2 | 18 138.9* | 70874.2 | 52153.5 | 70 486.7* | 26700.5 | 28492.1 | 34 366.9* | May |
| June | 28363.7 | 14522.5 | 17 411.8* | 75963.1 | 51280.3 | 63 942.4* | 31826.5 | 21308.0 | $29853.4 *$ | June |
| July | 31323.5 | 14778.7 | 20 161.8* | 68699.6 | 45461.7 | 57 188.8* | 31349.2 | 24618.2 | 31 370.6* | July |
| August | 28754.0 | 20424.1 | 19 182.8* | 72468.0 | 52642.2 | 62 773.6* | 27584.0 | 27149.5 | $43554.8 *$ | August |
| September | 20151.4 | . 21920.5 |  | 67018.0 | 51729.2 |  | 32675.4 | 22344.4 |  | September |
| October | 34047.8 | 15838.8 |  | 74049.9 | 69027.3 |  | 30544.0 | 33154.2 |  | October |
| November | 20484.1 | 25483.3 |  | 71068.0 | 60761.0 |  | 33658.8 | 26133.6 |  | November |
| December | 23370.2 | 26593.4 |  | 74504.9 | 68424.6 |  | 33608.8 | 35897.4 |  | December |
| Total | 290584.8 | 224557.0 | $156563.1 *$ | 823646.6 537005.8 | 669705.0 419762.9 | 454 990.0* | 355690.8 225 203.8 | $\begin{aligned} & 351709.3 \\ & 234179.6 \end{aligned}$ | $251332.8 *$ | Total Jan.-Aug. |

${ }^{1}$ ) Dry weight.

* Preliminary figures subject to minor alterations.

25.     - EXPORTS OF THE MOST IMPORTANT ARIIICLES. - Continued.

| Month | Cardboard All Kinds Tons |  |  | PaperAll Kinds Tons |  |  | Newsprint(Included in previous column)Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 | 1987 | 1988 | 1939 |  |
| January | 8720.1 | 7954.7 | $8272.9 *$ | 41334.7 | 34448.1 | 48564.0* | 31457.6 | 20690.0 | 39 483.7* | nuary |
| February | 7021.4 | 8131.2 | $9278.8^{*}$ | 34921.5 | 33310.6 | $44574.1 *$ | 26404.6 | 22410.7 | $36331.4^{*}$ | February |
| March | 11277.7 | 8535.4 | 10 607.4* | 44261.4 | 40698.7 | $49169.8 *$ | 32467.6 | 32663.7 | 39 230.6* | March |
| April | 10956.2 | 7642.7 | 11 113.8* | 44966.1 | 33076.0 | 54 186.6* | 34721.2 | 26306.8 | 42 528.3* | April |
| May | 10063.2 | 6821.1 | 10 987.4* | 42204.7 | 38508.4 | 52 846.6* | 30735.3 | 32190.2 | 42 246.2* | May |
| June | 9968.8 | 7878.9 | $10540.2 *$ | 44682.8 | 33348.3 | $52571.9^{*}$ | 33428.8 | 26295.5 | $40724.2 *$ | June |
| July | 10579.6 | 6923.5 | 11 758.7* | 43673.8 | 36564.1 | $46448.6{ }^{*}$ | 30858.5 | 29267.9 | $35590.4 *$ | July |
| August | 10889.0 | 8090.3 | 11 616.2* | 42770.4 | 40352.8 | 52 235.7* | 32162.4 | 31546.6 | 41 014.2* | August |
| September | 9997.5 | 8956.3 |  | 44964.8 | 42879.9 |  | 33177.8 | 33990.2 |  | September |
| October | 10434.0 | 10602.5 |  | 45295.9 | 43355.1 |  | 34309.1 | 32487.7 |  | October |
| November | 10166.7 | 9797.0 |  | 42086.4 | 41511.7 |  | 29284.8 | 32284.7 |  | November ${ }^{\text {- }}$ |
| December | 10229.2 | 9410.3 |  | 46889.1 | 45518.8 |  | 33377.7 | 37296.4 |  | December |
| Total | \|r|r|r 120303.4 | 100743.9 <br> 61977.8 | \|84 175.4* | 518051.6 $\mathbf{3 3 8} 815.4$ | $\begin{array}{r} 463572.5 \\ 290307.0 \end{array}$ | 400 597.3* | 382 385.4 | $\left\|\begin{array}{\|c\|} 357930.4 \\ 221371.4 \end{array}\right\|$ | 317149.0*\| | Total |

26.     - FOREIGN TRADÉ WITH VARIOUS COUNTRIES.

| Country | $\begin{aligned} & \text { Imports } \\ & \text { (c. i. t.) } \end{aligned}$ |  |  |  |  | Exports(f. o. b.) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | January-August |  |  | Whole Year |  | January-August |  |  | Whole Year |  |
|  | 1939 |  | 1938 | 1938 | 1937 | 1939 |  | 1938 | 1938 | 1937 |
| Europe: | Mill. mk | \% | \% | \% | \% | Mill. ms | \% | \% | \% | \% |
| Belgium | 366.8 | 6.7 | 4.6 | 5.2 | 5.6 | 173.7 | 3.0 | 2.8 | 3.1 | 4.5 |
| Denmark | 218.3 | 4.0 | 4.7 | 4.5 | 4.9 | 202.7 | 3.5 | 3.3 | 3.2 | 2.6 |
| Estonia | 72.9 | 1.3 | 1.0 | 0.9 | 1.0 | 39.1 | 0.7 | 0.8 | 0.8 | 1.0 |
| France | 169.5 | 3.1 | 2.0 | 2.2 | 2.5 | 131.7 | 2.3 | 3.6 | 3.3 | 4.8 |
| Germany | 1104.0 | 20.1 | 19.6 | 20.0 | 19.5 | 894.0 | 15.5 | 16.5 | 15.2 | 13.1 |
| Great Britain | 1149.5 | 21.0 | 22.4 | 21.6 | 22.2 | 2397.8 | 41.6 | 43.2 | 43.9 | 44.7 |
| Holland | 245.9 | 4.5 | 3.9 | 4.3 | 4.4 | 285.3 | 5.0 | 3.9 | 4.4 | 3.7 |
| Italy | 64.4 | 1.2 | 1.2 | 1.2 | 0.9 | 73.8 | 1.3 | 2.3 | 1.9 | 1.5 |
| Latvia | 11.0 | 0.2 | 0.2 | 0.2 | 0.2 | 19.8 | 0.4 | 0.2 | 0.2 | 0.2 |
| Norway. | 82.9 | 1.5 | 1.5 | 1.9 | 2.1 | 57.4 | 1.0 | 1.0 | 1.1 | 2.1 |
| Poland (and Danzig) . . . . . | 113.7 | 2.1 | 2.3 | 2.7 | 2.4 | 16.2 | 0.3 | 0.6 | 0.5 | 0.2 |
| Russia . . . . . . . . | 45.3 | 0.8 | 1.3 | 1.3 | 1.5 | 20.7 | 0.4 | 0.4 | 0.5 | 0.6 |
| Sweden | 786.6 | 14.4 | 13.3 | 13.0 | 12.0 | 296.1 | 5.1 | 4.5 | 4.8 | 4.9 |
| Switzerland | 96.0 | 1.7 | 1.7 | 1.8 | 1.2 | 8.5 | 0.1 | 0.2 | 0.2 | 0.2 |
| Spain | 1.3 | 0.0 | 0.0 | 0.0 | 0.1 | 2.4 | 0.0 | 0.0 | 0.0 | 0.1 |
| Other European countries .. | 115.2 | 2.1 | 4.8 | 4.2 | 4.9 | 97.0 | 1.7 | 1.7 | 1.7 | 1.6 |
| Total Europe | 4643.3 | 84.7 | 84.5 | 85.0 | 85.4 | 4716.2 | 81.9 | 85.0 | 84.8 | 85.8 |
| Asia | 71.7 | 1.3 | 1.8 | 1.5 | 1.3 | 104.1 | 1.8 | 1.4 | 1.4 | 1.7 |
| Africa | 15.2 | 0.3 | 0.2 | 0.2 | 0.2 | 145.3 | 2.5 | 1.7 | 2.2 | 2.6 |
| United States | 550.5 | 10.1 | 9.1 | 9.0 | 8.4 | 631.2 | 11.0 | 9.3 | 9.2 | 7.9 |
| Other States of North America $\qquad$ | 29.7 | 0.5 | 0.9 | 0.8 | 0.6 | 14.3 | 0.2 | 0.1 | 0.1 | 0.1 |
| South America. | 155.0 | 2.8 | 3.2 | 3.3 | 4.0 | 128.7 | 2.2 | 2.0 | 1.9 | 1.6 |
| Australia . . . . . . . . . . | 15.3 | 0.3 | 0.3 | 0.2 | 0.1 | 19.8 | 0.4 | 0.5 | 0.4 | 0.3 |
| Grand Total \|| | $\\| 5480.7$ | 100.0 | 100.0 | 100.0 | 100.0 | 5759.6 | 100.0 | 100.0 | 100.0 | 100.0 |

[^5]27. - VALUE INDEX OF IMPORTS AND EXPORTS. $1935=100$.

| Year and Month | Total Imports | Groups of Imported Goods |  |  |  | Total Exports | Prineipal Exported Goods |  |  |  |  |  | Year and Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Raw } \\ \text { man. } \\ \text { terials } \end{gathered}$ | $\begin{gathered} \text { Machi- } \\ \text { nery } \end{gathered}$ | Foodstuffs | Other consumption goods |  | Butter | Cheese | Sawn <br> Timber | $\begin{gathered} \text { Mecha- } \\ \text { nical } \\ \text { pulp } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Che- } \\ \text { milcal } \\ \text { pulp } \\ \hline \end{gathered}$ | Paper |  |
| 1936 | 103 | 104 | 106 | 100 | 99 | 104 | 99 | 106 | 109 | 102 | 101 | 99 | 1936 |
| 1937 | 121 | 128 | 112 | 120 | 104 | 127 | 108 | 105 | 152 | 117 | 117 | 103 | 1937 |
| 1938 | 113 | 115 | 121 | 111 | 101 | 131 | 113 | 108 | 138 | 146 | 125 | 128 | 1938 |
| 1938 |  |  |  |  |  |  |  |  |  |  |  |  | 1938 |
| Jan.-June | 117 | 117 | 120 | 119 | 105 | 131 | 112 | 108 | 148 | 136 | 130 | 128 | Jan.-June |
| Jan.-July | 116 | 117 | 119 | 118 | 104 | 133 | 112 | 108 | 145 | 140 | 130 | 128 | Jan.-July |
| Jan.-Aug. | 115 | 117 | 118 | 117 | 103 | 134 | 112 | 108 | 143 | 147 | 128 | 128 | Jan.-Aug. |
| Jan.-Sept. | 115 | 116 | 117 | 116 | 103 | 133 | 112 | 108 | 141 | 150 | 127 | 128 | Jan.-Sept. |
| Jan.-Oct. | 114 | 116 | 118 | 113 | 102 | 133 | 112 | 108 | 139 | 149 | 126 | 128 | Jan.-Oct. |
| Jan.-Nov. | 114 | 115 | 120 | 112 | 102 | 132 | 112 | 108 | 138 | 148 | 125 | 128 | Jan.-Nov. |
| Jan.-Dec. | 113 | 115 | 121 | 111 | 101 | 131 | 113 | 108 | 138 | 146 | 125 | 128 | Jan.-Dec. |
| 1939 |  |  |  |  |  |  |  |  |  |  |  |  | 1939 |
| January | 104 | 100 | 132 | 101 | 99 | 121 | 123 | 108 | 131 | 128 | 116 | 124 | January |
| Jan.-Febr. | 106 | 101 | 133 | 102 | 105 | 118 | 124 | 110 | 133 | 126 | 114 | 124 | Jan.-Febr. |
| Jan.-March | 106 | 101 | 130 | 100 | 107 | 117 | 121 | 110 | 135 | 125 | 113 | 123 | Jan-March |
| Jan.-April | 104 | 97 | 129 | 100 | 106 | 116 | 118 | 110 | 137 | 126 | 112 | 122 | Jan.-April |
| Jan.-May | 105 | 100 | 126 | 100 | 104 | 117 | 115 | 110 | 139 | 129 | 112 | 122 | Jan.-May |
| Jan.-June | 105 | 101 | 123 | 102 | 102 | 120 | 114 | 111 | 142 | 131 | 111 | 121 | Jan.-June |
| Jan.-July | 106 | 102 | 122 | 103 | 101 | 124 | 113 | 110 | 145 | 131 | 110 | 121 | Jan.-July |
| Jan.-Aug. | 107 | 103 | 124 | 104 | 101 | 126 | 112 | 111 | 147 | 132 | 110 | 120 | Jan.-Aug. |

Calculated by the Statistical Dept. of the Board of Customs. For details concerning the calculation of the indices see article in this Bulletin NO. 4, 1939.
28. - FOLUME INDEX OF IMPORTS AND EXPORTS. 1035=100.

| Year and Month | Total Imports | Groups of Imported Goods |  |  |  | Total Exports | Principal Exported Goods |  |  |  |  |  | Year and Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Raw } \\ & \text { marials } \end{aligned}$ | Machinery | Foodstuffs | $\begin{gathered} \text { Other con- } \\ \text { sumption } \\ \text { goods } \end{gathered}$ |  | Butter | Cheese | Sawn Timber | Mecha- nical pulp | $\underset{\substack{\text { mical } \\ \text { mulp }}}{\text { Che }}$ | Paper |  |
| 1936 | 121 | 124 | 109 | 121 | 119 | 111 | 137 | 119 | 106 | 90 | 113 | 121 | 1936 |
| 1937 | 144 | 145 | 168 | 120 | 165 | 117 | 134 | 165 | 100 | 97 | 126 | 132 | 1937 |
| 1938 | 138 | 132 | 151 | 131 | 167 | 102 | 167 | 160 | 83 | 77 | 109 | 120 | 1938 |
| 1938 |  |  |  |  |  |  |  |  |  |  |  |  | 1.938 |
| Jan.-June | 148 | 135 | 168 | 146 | 180 | 111 | 156 | 147 | 83 | 83 | 119 | 113 | Jan.-June |
| Jan.-July | 145 | 134 | 163 | 140 | 175 | 103 | 160 | 152 | 73 | 81 | 114 | 115 | Jan.-July |
| Jan.-Aug. | 144 | 135 | 161 | 139 | 172 | 100 | 167 | 148 | 73 | 77 | 112 | 116 | Jan.-Aug. |
| Jan.-Sept. | 143 | 133 | 158 | 139 | 171 | 98 | 170 | 149 | 73 | 77 | 110 | 118 | Jan.-Sept. |
| Jan.-Oct. | 140 | 131 | 153 | 136 | 170 | 99 | 171 | 150 | 76 | 75 | 111 | 118 | Jan.-Oct. |
| Jan.-Nov. | 137 | 130 | 151 | 131 | 167 | 100 | 170 | 155 | 80 | 76 | 110 | 118 | Jan.-Nov. |
| Jan.-Dec. | 138 | 132 | 151 | 131 | 167 | 102 | 167 | 160 | 83 | 77 | 109 | 120 | Jan.-Dec. |
| 1939 |  |  |  |  |  |  |  |  |  |  |  |  | 1939 |
| January | 158 | 169 | 148 | 143 | 157 | 114 | 119 | 131 | 88 | 84 | 95 | 181 | January |
| Jan.-Frebr. | 152 | 159 | 148 | 136 | 168 | 123 | 124 | 140 | 89 | 121 | 110 | 177 | Jan.-Febr. |
| Jan.March | 152 | 150 | 162 | 138 | 168 | 132 | 135 | 153 | 117 | 129 | 108 | 175 | Jan.-March |
| Jan.-April | 148 | 148 | 158 | 135 | 157 | 134 | 138 | 161 | 118 | 121 | 115 | 175 | Jan.-April |
| Jan.-May | 143 | 141 | 151 | 131 | 153 | 130 | 146 | 153 | 97 | 103 | 120 | 177 | Jan.-May |
| Jan.-June | 141 | 139 | 150 | 131 | 151 | 124 | 149 | 138 | 98 | 91 | 122 | 177 | Jan.-June |
| Jan.-July | 140 | 139 | 155 | 125 | 149 | 117 | 155 | 138 | 94 | 89 | 121 | 174 | Jan.-July |
| Jan.-Aug. | 140 | 137 | 154 | 127 | 152 | 116 | 165 | 137 | 95 | 84 | 123 | 173 | Jan.-Aug. |

Calculated by the Statistical Dept. of the Board of Customs. For details concerning the calculation of the indices see article in this Bulletin No. 4, 1939.
29. - TOTAL SALES OF SOME WHOLESALE FLRMS.

| Month | Total sales Mill. mk |  |  |  |  |  |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 |  |
| January | 206.2 | 152.9 | 143.8 | 176.0 | 220.1 | 235.1 | 265.0 | 337.9 | 388.2 | 336.6* | January |
| February | 214.9 | 151.2 | 141.0 | 176.8 | 212.4 | 230.7 | 259.4 | 350.9 | 346.1 | 300.1* | February |
| March | 264.9 | 205.3 | 183.4 | 222.6 | 258.8 | 282.2 | 302.5 | 364.1 | 398.9 | 411.1* | March |
| April | 298.6 | 227.4 | 220.6 | 239.9 | 267.7 | 290.0 | 321.6 | 441.8 | 431.6 | 434.6* | April |
| May | 277.7 | 220.7 | 219.2 | 249.7 | 258.7 | 297.6 | 328.9 | 380.2 | 404.8 | 437.1* | May |
| June | 234.9 | 203.0 | 210.3 | 230.1 | 258.4 | 265.7 | 292.1 | 351.5 | 372.2 | 400.3* | June |
| July | 243.2 | 202.6 | 227.3 | 234.1 | 241.0 | 283.0 | 307.3 | 367.9 | 389.8 | 429.0* | July |
| August | 257.1 | 200.4 | 241.0 | 246.1 | 272.7 | 301.4 | 334.5 | 393.4 | 430.6 | 498.6* | August |
| September | 250.7 | 204.4 | 227.4 | 241.2 | 253.0 | 309.8 | 338.0 | 415.5 | 475.7 | 595.9* | September |
| October | 247.8 | 265.9 | 218.5 | 231.3 | 254.3 | 340.7 | 351.8 | 423.7 | 457.8 |  | October |
| November | 247.2 | 236.7 | 213.7 | 221.1 | 234.8 | 285.5 | 309.2 | 404.0 | 408.6 |  | November |
| December | 185.2 | 193.3 | 180.7 | 199.7 | 212.4 | 222.4 | 302.3 | 348.4 | 370.5 |  | December |
| Total | 2928.4 | 2463.8 | 2426.9 | 2668.6 | 29443 | 3344.1 | 3712.6 | 4579.3 | 4874.8 |  | Total |
| Jan.-Sept. | 2248.2 | 1767.9 | $1814{ }_{r} 0$ | 2016.5 | 2242.8 | 2495.5 | 27493 | 3403.2 | 3637.9 | 3 843.3*\| | Jan.-Sept. |

which According to data supplied by! nine wholesale firms - either co-operative or limited liability companies - the total sales of which represent about $1 / \mathrm{s}$ of the whole turnover of all wholesalers in Finland.
30. - VOLUME INDEX OF INDUSTRIAL PRODUCTION. 1935=100.

| Month | Total |  |  |  | Home industries |  |  |  | Exporting Industries |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1936 | 1937 | 1938 | 1939 | 1936 | 1937 | 1938 | 1939 | 1936 | 1937 | 1938 | 1939 |  |
| January | 110 | 126 | 127* | 132* | 110 | 134 | 133* | 148* | 110 | 114 | 118* | 111* | January |
| February | 109 | 129 | 129* | 132* | 106 | 140 | 134* | 145* | 112 | 115 | 121* | 115* | February |
| March | 105 | 116 | 132* | 135* | 102 | 118 | 137* | 148* | 110 | 114 | 126* | 116* | March |
| April | 105 | 128 | 126* | 128* | 102 | 127 | 136* | 146* | 109 | 130 | 113* | 104* | April |
| May | 108 | 115 | 124* | 125* | 107 | 111 | 133* | 136* | 109 | 121 | 112* | 109* | May |
| June | 99 | 114 | 108* | 122* | 102 | 116 | 126* | 145* | 96 | 111 | 83* | 90* | June |
| July | 114 | 125 | 112* |  | 119 | 127 | 128* |  | 107 | 122 | 90* |  | July |
| August | 110 | 126 | 124* |  | 115 | 129 | 142* |  | 104 | 122 | 98* |  | August |
| September | 114 | 129 | 121* |  | 117 | 131 | 138* |  | 110 | 127 | 98* |  | September |
| October | 110 | 118 | 119* |  | 118 | 122 | 130* |  | 100 | 113 | 103* |  | October |
| November | 111 | 125 | 126* |  | 114 | 137 | 144* |  | 106 | 108 | 102* |  | November |
| December | 114 | 120 | 118* |  | 117 | 126 | 128* |  | 110 | 111 | 103* |  | December |
| Whole year | 109 | 122 | 122* |  | 111 | 126 | 134* |  | 107 | 117 | 105* |  | Whole year |

-Unitas* index based on seasonally adjusted monthly figures.
81. - BUILDING ACIIVITY.

| Month | Consumption of cement in Finland ${ }^{1}$ ) 1000 tons |  |  |  |  |  | Plans approved in the Capital²) All buildings' $1000 \mathrm{~m}^{8}$ |  |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 |  |
| January | 4.4 | 7.6 | 8.7 | 14.5 | 10.5 | 17.9 | 23.8 | 32.3 | 27.3 | 67.4 | 57.3 | 49.2 | January |
| February | 6.4 | 9.0 | 9.0 | 16.6 | 15.5 | 19.4 | 35.1 | 142.5 | 70.5 | 172.4 | 111.1 | 82.1 | February |
| March | 8.2 | 11.6 | 11.6 | 14.7 | 18.0 | 28.2 | 58.5 | 75.8 | 121.6 | 152.7 | 406.6 | 177.4 | March |
| April | 15.8 | 17.5 | 20.2 | 36.5 | 31.2 | 44.4 | 119.2 | 47.3 | 160.4 | 126.1 | 82.1 | 115.1 | April |
| May | 23.8 | 33.7 | 37.9 | 52.8 | 56.8 | 75.5 | 55.7 | 146.4 | 54.2 | 158.2 | 210.5 | 312.1 | May |
| June | 28.4 | 34.0 | 40.5 | 60.1 | 57.7 | 80.6 | 114.3 | 61.5 | 188.8 | 139.3 | 178.7 | 309.0 | June |
| July | 26.8 | 36.3 | 43.3 | 63.4 | 59.9 | 80.0 | 43.7 | 107.6 | 127.8 | 174.3 | 107.2 | 364.3 | July |
| August | 25.2 | 35.6 | 43.2 | 49.7 | 62.2 | 84.7 | 208.1 | 68.0 | 72.4 | 146.5 | 121.2 | 470.1 | August |
| September | 27.2 | 30.9 | 43.7 | 46.0 | 55.2 | 57.2 | 6.2 | 99.6 | 52.7 | 128.5 | 199.4 | 85.3 | September |
| October | 24.8 | 25.0 | 34.7 | 45.0 | 47.8 |  | 121.2 | 74.2 | 93.7 | 295.4 | 328.6 |  | October |
| November | 16.3 | 19.3 | 24.4 | 35.4 | 36.4 |  | 13.1 | 52.8 | 215.0 | 177.2 | 259.8 |  | November |
| December | 9.4 | 11.5 | 19.0 | 37.9 | 24.3 |  | 22.3 | 65.0 | 151.0 | 111.4 | 180.1 |  | December |
| Total | 216.7 | 272.0 | 336.2 | 472.6 | 475.5 |  | 821.2 | 973.0 | 1335.4 | 849.4 | 242.6 |  | Total |
| Jan.-Sept. | 166.2 | 216.2 | 258.1 | 354.3 | 367.0 | 487.9 | 664.6 | 781.0 | 875.7 | 265.41 | 1474.1 | 964.6 | Jan.-Sept. |

${ }^{\text {2 }}$ ) Comprising the total quantity of cement delivered by the country's 2 cement concerns and including the quantity imported
which is, however, only an insignificant part of the total consumption.
${ }^{2}$ ) According to data compiled by the Municipal Building Surveyor's Office in Helsinki (Helsingfors).

* Preliminary figures subject to minor alterations.

32.     - FOREIGN SHIPPING.

| Month | Arrivals |  |  |  |  | Sailings |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of vessels |  | Net reg. tons |  |  | Number of vessels |  | Net reg. tons |  |  |  |
|  | Total | of which Finnish | Total | of which |  | Total | of which Finnish | Total | of which |  |  |
|  |  |  |  | With Cargo | In Ballast |  |  |  | With Cargo | In Ballast |  |
| 1939 |  |  |  |  |  |  |  |  |  |  | 1939 |
| Jan. | 328 | 196 | 296391 | 235684 | 60707 | 320 | 176 | 305868 | 250054 | 55814 | Jan. |
| Febr. | 262 | 159 | 239977 | 166191 | 73786 | 252 | 153 | 236509 | 229288 | 7221 | Febr. |
| March | : 314 | 164 | 261183 | 173742 | 87441 | 326 | 174 | 264075 | 254757 | 9318 | March |
| April | $\stackrel{444}{ }$ | 218 | 331966 | 222720 | 109246 | 462 | 253 | 327532 | 306469 | 21063 | April |
| May | - 778 | 356 | 501421 | 309464 | 191957 | 729 | 379 | 445838 | 389771 | 56067 | May |
| June | \| 1123 | 456 | 695089 | 363900 | 331189 | 1116 | 459 | 659089 | 612048 | 47041 | June |
| July | - 1119 | 490 | 709667 | 387822 | 321845 | 1108 | 479 | 713599 | 673710 | 39889 | July |
| Aug. | ! 1042 | 472 | 717186 | 400482 | 316704 | 1056 | 457 | 748704 | 694858 | 53846 | Aug. |
| Sept. |  |  |  |  |  |  |  |  |  |  | Sept. |
| Oct. |  |  |  |  |  |  |  |  |  |  | Oct. |
| Nov. Dec. |  |  |  |  |  |  |  |  |  |  | Nov. |
| Dec. |  |  |  |  |  |  |  |  |  |  | Dec. |
| $\begin{gathered} \text { Jan.-Aug. } \\ 1938 \end{gathered}$ | 5410 | 2511 | ; 3752880 | 2260005 | 1492875 | 5369 | 2530 | $3701214$ | 3410955 | 290259 | Jan.-Aug. |
| Jan.-Aug. | Б 237 | 2242 | ¡3604965 | 2410909 | 1194056 | 5191 | 2271 | 3568385\| | 3263298 | 305087 | Jan.-Aug. |

Figures supplied by the Statistical Office of the Shipping Board.
38. - FOREIGN TRAVEL.

| Month | Persons arrived |  |  |  |  | Persons left |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 | 1938 |  | 1939 |  | 1937 | 1938 |  | 1939 |  |  |
|  | Total | Total | Of whom Foreigners | Total | Of whom Foreigners | Total | Total | Of whom Foreigners | Total | Of whom <br> Foreigners |  |
| Jan. | 3141 | 3577 | 2136 | 3981 | 2345 | 3290 | 3336 | 1865 | 3923 | 2199 | Jan. |
| Febr. | 2689 | 3643 | 2352 | 3840 | 2468 | 3086 | 3393 | 2064 | 4004 | 2361 | Febr. |
| March | 3966 | 4253 | 2388 | 4925 | 2735 | 3761 | 4456 | 2666 | 5069 | 2840 | March |
| April | 3971 | 4961 | 2749 | 5237 | 3127 | 4532 | 5641 | 2722 | 5926 | 2917 | April |
| May | 10231 | 10078 | 5478 | 12835 | 6005 | 10232 | 9770 | 4836 | 12986 | 5569 | May |
| June | 22795 | 29537 | 19537 | 25296 | 16504 | 19781 | 25894 | 14505 | 21673 | 11792 | June |
| July | 34847 | 35151 | 26572 | 35460 | 25920 | 32358 | 32361 | 24886 | 32102 | 22925 | July |
| Aug. | 24764 | 26479 | 18460 | 24638 | 15335 | 27700 | 29125 | 22614 | 27752 | 20725 | Aug. |
| Sept. | 7948 | 9186 | 5527 | 6180 | 3180 | 9562 | 10199 | 6691 | 6063 | 4047 | Sept. |
| Oct. | 5370 | 5596 | 3542 |  |  | 5740 | 6045 | 3776 |  |  | Oct. |
| Nov. | 4031 | 4409 | 2830 |  |  | 3843 | 4374 | 2808 |  |  | Nov. |
| Dec. | 3813 | 4373 | 2417 |  |  | 3556 | 4250 | 2680 |  |  | Dec. |
| Total | 127566 | 141243 | 93988 |  |  | 127441 | 138844 | 92113 |  |  | Total |
| Jan.-Sept. | 114352 | 126865 | 85199 | 122392 | 77619 | 114302 | 124175 | 82849 | 119498 | 75375 | Jan.-Sept. |

Figures supplied by the Central Statistical Office.
34. - STATE RAILWAYS.

| Month | Weight of Goods Transported 1000 Tons |  |  | Axle-kilometres of Goods-trucks Mill. km |  |  |  |  |  | Regular ExpenditureMill. mk |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1937 ${ }^{1}$ ) | 1938 | 1939 | 1937 | 1938 | 1939 | 1937 | 1938 | 11939 | 1937 | 1938 | 1939 |  |
| Jan. | 1045.5 | 1161.1* | ¢67.5* | 59.8 | 72.5 | 58.8 | 74.0 | 86.8 | 85.9 | 55.1 | 68.1 | 68.8 | Jan. |
| Febr. | 1181.2 | $1272.8 *$ | 978.6* | 68.3 | 72.6 | 58.4 | 78.9 | 85.6 | 80.7 | 61.6 | 75.1 | 72.0 | Febr. |
| March | 1211.2 | $1127.7^{*}$ | 1091.7* | 77.9 | 67.4 | 66.3 | 90.6 | 90.9 | 90.4 | 70.7 | 78.7 | 77.9 | March |
| April | 1204.9 | 970.0* | 989.2* | 77.8 | 57.7 | 59.8 | 89.6 | 88.7 | 90.7 | 62.8 | 70.7 | 70.0 | April |
| May | 1315.0 | $1044.8 *$ | $1128.2 *$ | 67.0 | 60.5 | 64.7 | 83.3 | 85.6 | 94.9 | 76.6 | 87.9 | 88.7 | May |
| June | 1398.4 | $1130.5^{*}$ | 1232. * $^{*}$ | 67.5 | 59.7 | 69.7 | 93.3 | 103.6 | 104.3 | 76.6 | 85.4 | 88.5 | June |
| July | 1456.4 | $1216.4 *$ | $1248.4^{*}$ | 71.2 | 66.5 | 71.1 | 99.7 | 102.3 | 113.6 | 62.7 | 70.6 | 73.9 | July |
| Aug. | 1310.0 | 1140.0 * | $1197.4^{*}$ | 67.7 | 63.8 | 68.3 | 92.9 | 99.4 | 104.4 | 63.9 | 71.2 | 73.9 | Aug. |
| Sept. | 1332.8 | $1093.5^{*}$ |  | 64.9 | 62.9 |  | 87.3 | 93.7 |  | 71.8 | 78.6 |  | Sept. |
| Oct. | 1324.5 | 1 105.5* |  | 68.7 | 63.4 |  | 90.4 | 93.4 |  | 64.2 | 70.7 |  | Oct. |
| Nov. | 1314.4 | $1089.7 *$ |  | 67.9 | 61.0 |  | 85.9 | 88.3 |  | 66.1 | 73.1 |  | Nov. |
| Dec. | 1202.8 | 999.5* |  | 65.3 | 53.4 |  | 100.1 | 95.0 |  | 85.7 | 93.0 |  | Dec. |
| Tota | 15297.1 | $133515^{*}$ |  | 824.0 | 761.4 |  | 1066.0 | 1113.3 |  | 817.8 | 923.1 |  | Total |
| Jan.-Aug | 10122.6 | 9063.3* | 8833.1* | 557.2 | 520.7 | 517.1 | 702.3 | 742.9 | 764.9 | 530.0 | 607.7 | 613.7 | Jan.-Aug. |

[^6]* Preliminary figures subject to minor alterations.

35.     - WHOLESALE PRICE INDEX. 1035=100.

| Month | Index for goods in Finnish wholesale trade |  |  |  |  |  |  |  |  |  |  |  |  |  | $\left\|\begin{array}{c}\text { Articles of } \\ \text { import } \\ \text { (c. i. f.) }\end{array}\right\|$ |  | $\begin{gathered} \text { Articles of } \\ \text { export } \\ \text { (f. o. b.) } \end{gathered}$ |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total index |  |  |  | Finnish goods |  |  |  |  |  |  |  | Imported goods |  |  |  |  |  |  |
|  |  |  |  |  | Total |  | Products of agriculture |  | $\left\|\begin{array}{c} \text { Products of } \\ \text { forestry } \end{array}\right\|$ |  | Products of industry |  |  |  |  |  |  |  |  |
|  | 1986 | 1937 | 1938 | 1939 | 9381 | 1939 | 1938 | 1939 | 1938 | 939 | 1938 | 1939 | 1938 | 939 | 1938 | 1939 | 1938 | 939 |  |
| Jan. | 101 | 112 | 119 | 113 | 124 | 118 | 120 | 118 | 160 | 145 | 114 | 109 | 110 | 103 | 119 | 109 | 145 | 111 | Jan. |
| Febr. | 101 | 116 | 118 | 113 | 123 | 117 | 118 | 119 | 160 | 140 | 112 | 109 | 108 | 103 | 117 | 108 | 137 | 113 | Febr. |
| March | 101 | 120 | 116 | 113 | 121 | 118 | 115 | 115 | 155 | 145 | 112 | 110 | 106 | 103 | 114 | 108 | 130 | 114 | March |
| April | 101 | 122 | 115 | 113 | 119 | 118 | 115 | 114 | 150 | 149 | 111 | 110 | 105 | '103 | 112 | 108 | 125 | 115 | April |
| May | 101 | 122 | 113 | 114 | 118 | 119 | 117 | 114 | 145 | 152 | 110 | 110 | 104 | 104 | 111 | 110 | 119 | 117 | May |
| June | 102 | 122 | 112 | 115 | 117 | 120 | 115 | 114 | 144 | 157 | 110 | 110 | 102 | 104 | 109 | 110 | 114 | 120 | June |
| July | 103 | 124 | 112 | 116 | 117 | 122 | 117 | 115 | 141 | 165 | 109 | 111 | 103 | 104 | 110 | 109 | 112 | 124 | July |
| Aug. | 104 | 125 | 111 | 117 | 116 | 123 | 119 | 115 | 134 | 169 | 109 | 111 | 102 | 105 | 108 | 110 | 111 | 126 | Aug. |
| Sept. | 104 | 126 | 111 |  | 115 |  | 118 |  | 132 |  | 108 |  | 102 |  | 108 |  | 111 |  | Sept. |
| Oct. | 106 | 125 | 111 |  | 115 |  | 117 |  | 132 |  | 109 |  | 104 |  | 109 |  | 110 |  | Oct. |
| Nov. | 104 | 123 | 112 |  | 117 |  | 119 |  | 141 |  | 108 |  | 104 |  | 109 |  | 110 |  | Nov. |
| Dec. | 109 | 122 | 113 |  | 118 |  | 120 |  | 146 |  | 109 |  | $104 \mid$ |  | 110 |  | 109 |  | Dec. |
| $\begin{gathered} \hline \text { Whole! } y \\| \\ \text { year }\} \end{gathered}$ | 103 | 122 | 114 |  | 118 |  | 117 |  | 145 |  | 110 |  | 104 |  | 111 |  | 119 |  | $\left\{\begin{array}{l}\text { Whole } \\ \text { year }\end{array}\right.$ |

Calculated by the Central Statistical Office. For details concerning the calculation of the index see article in thls Bulletin
No. 4. 1939.
36. - COST OF LIVING INDEX.

| Month | 1914-100 |  | 1935-100 |  |  |  |  |  |  |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total index |  | Total index |  |  | Foodstuffs |  | Clothing |  | Rent |  | Taxes |  |  |
|  | 1938 | 1939 | 1937 | 1938 | 1939 | 1938 | 1939 | 1938 | 1939 | 1938 | 1939 | 1938 | 1939 |  |
| Jan. | 1079 | 1090 | 102 | 108 | 109 | 109 | 110 | 107 | 105 | 109 | 115 | 90 | 94 | Jan. |
| Febr. | 1075 | 1088 | 104 | 108 | 109 | 108 | 110 |  | . |  |  |  |  | Febr. |
| March | 1072 | 1083 | 104 | 107 | 109 | 108 | 109 | - |  |  |  |  |  | March |
| April | 1065 | 1084 | 104 | 107 | 109 | 106 | 108 | 105 | 104 | 109 | 115 | 90 | 94 | April |
| May | 1061 | 1079 | 104 | 106 | 108 | 106 | 108 | . | . | . |  |  |  | May |
| June | 1058 | 1080 | 104 | 106 | 108 | 105 | 108 |  |  |  |  |  |  | June |
| July | 1061 | 1083 | 106 | 106 | 109 | 106 | 108 | 105 | 104 | 109 | 115 | 90 | 94 | July |
| Aug. | 1077 | 1090 | 108 | 108 | 109 | 109 | 110 |  | . |  |  |  |  | Aug. |
| Sept. | 1076 | 1113 | 108 | 108 | 112 | 109 | 113 | - | . | 15 |  | 0 |  | Sept. |
| Oct. | 1086 |  | 109 | 109 |  | 110 |  | 105 |  | 115 |  | 90 |  | Oct. |
| Nov. | 1089 |  | 109 | 109 |  | 110 |  |  |  |  |  |  |  | Nov. |
| Dec. | 1088 |  | 109 | 109 |  | 110 |  |  |  |  |  |  |  | Dec. |
| $\begin{aligned} & \text { Whole) } \\ & \text { year }\} \end{aligned}$ | 1074 |  | 105 | 108 |  | 108 |  | 106 |  | 111 |  | 90 |  | $\left\{\begin{array}{l}\text { Whole } \\ \text { year }\end{array}\right.$ |

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

| Month | Total index |  |  | Index of sensitive prices |  |  |  |  |  | Index of rarely changing prices |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | All kinds |  |  | Foodstuffs |  |  |  |  |  |  |
|  | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 | 1937 | 1938 | 1939 |  |
| Jan. | 101.3 | 107.7 | 108.8 | 108.1 | 116.0 | 116.0 | 112.5 | 122.7 | 123.2 | 87.2 | 89.0 | 92.5 | Jan. |
| Febr. | 103.0 | 106.9 | 108.8 | 110.8 | 115.0 | 115.9 | 116.5 | 121.5 | 122.8 | 86.9 | 89.0 | 92.5 | Febr. |
| March | 103.6 | 106.4 | 107.7 | 111.9 | 114.0 | 114.3 | 117.7 | 119.8 | 119.9 | 86.8 | 89.2 | 92.5 | March |
| April | 103.4 | 106.2 | 107.9 | 111.6 | 113.6 | 114.6 | 116.6 | 119.2 | 120.6 | 86.8 | 89.2 | 92.5 | April |
| May | 103.0 | 106.2 | 107.6 | 110.8 | 113.4 | 114.1 | 114.7 | 119.0 | 119.6 | 86.8 | 89.3 | 92.6 | May |
| June | 103.3 | 105.8 | 107.2 | 111.1 | 112.6 | 113.3 | 115.1 | 117.7 | 118.3 | 87.2 | 89.5 | 92.9 | June |
| July | 104.7 | 106.0 | 108.2 | 113.1 | 112.9 | 114.6 | 118.6 | 118.3 | 120.5 | 87.2 | 89.4 | 92.9 | July |
| Aug. | 106.2 | 106.9 | 108.7 | 115.6 | 114.2 | 115.3 | 122.2 | 120.5 | 121.6 | 87.2 | 89.5 | 92.9 | Aug. |
| Sept. | 106.8 | 107.5 | 111.9 | 116.4 | 115.2 | 120.2 | 123.2 | 122.3 | 127.6 | 87.5 | 89.6 | 93.5 | Sept. |
| Oct. | 108.4 | 108.2 |  | 118.1 | 115.5 |  | 125.5 | 122.5 |  | 88.7 | 91.3 |  | Oct. |
| Nov. | 108.1 | 109.1 |  | 116.9 | 116.3 |  | 123.8 | 123.6 |  | 89.0 | 92.4 |  | Nov. |
| Dec. | 108.5 | 109.1 |  | 117.3 | 116.3 |  | 124.8 | . 123.6 |  | 89.0 | 92.4 |  | Dec. |
| $\left\{\begin{array}{c} \text { Whole } \\ \text { year } \\ \text { 21. } \end{array}\right\}$ | 105.0 108.6 | 107.2 108.8 | 116.4 | 113.5 118.0 | 114.6 115.8 | 125.4 | 119.2 125.3 | 120.9 122.8 | 133.7 | 87.5 89.0 | 90.0 92.4 | 96.5 | $\left\lvert\, \begin{gathered}\text { Whole } \\ \text { year } \\ \text { 21. }\end{gathered}\right.$ |

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.

| Quarter | Branch of Industry |  |  |  |  |  |  |  | Total | Of which |  | Quarter |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Metal | Class. <br> Stone, etc | Chemicals | $\left.\begin{gathered} \text { Foodstuffs } \\ \text { and } \\ \text { luxuries } \end{gathered} \right\rvert\,$ | Leather | Textile | Paper | Timber | $\begin{gathered} \text { All } \\ \text { Indus- } \\ \text { tries } \end{gathered}$ | Fiome <br> Industries | Exporting <br> Indus- <br> tries |  |
| 1938 |  |  |  |  |  |  |  |  |  | , |  | 1938 |
| Jan.-Mch. | 117.6 | 119.0 | 113.4 | 101.3 | 111.8 | 107.1 | 111.5 | 103.9 | 109.7 | 111.0 | 107.6 | Jan.-Mch. |
| Apl.-June | 104.7 | 111.8 | 114.7 | 105.4 | 89.6 | 98.5 | 105.6 | 95.0 | 101.5 | 102.6 | 99.9 | Apl.-June |
| July-Sept. | 101.3 | 104.6 | 104.6 | 105.8 | 80.8 | 97.8 | 93.3 | 82.1 | 94.7 | 100.3 | 87.2 | July-Sept. |
| Oct.-Dec. | 98.6 | 100.6 | 103.1 | 106.4 | 90.3 | 93.4 | 93.1 | 88.2 | 94.4 | 97.2 | 90.3 | Oct.-Dec. |
| 1989 |  |  |  |  |  |  |  |  |  |  |  | 1939 |
| Jan.-Mch. | 90.6 | 95.6 | 101.2 | 106.5 | 89.0 | 94.7 | 93.8 | 90.4 | 93.8 | 94.9 | 92.1 | Jan.-Mch. |
| Apl.-June | 93.8 | 93.2 | 87.5 | 103.5 | 90.6 | 95.9 | 91.1 | 94.3 | 94.0 | 95.1 | 92.7 | Apl.-June |
| July-Sept. Oct.-Dec. | 100.4 | 99.6 | 89.9 | 106.7 | 98.3 | 96.2 | 96.7 | 102.7 | 98.9 | 98.0 | 99.9 | July-Sept. Oct.-Dec. |

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

| Find of Month | Registered at the Munielpal Labour Exchanges ${ }^{\text {a }}$ ) |  |  |  |  | Registered at the Unemployment Boards ${ }^{\text {a }}$ ) |  |  |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1987 | 1938 | 1939 | 1934 | 1935 | 1936 | \|1937-38| | 1989 |  |
| January | 12479 | 10117 | 6805 | 4579 | 5006 | 43172 | 22026 | 19912 |  | $\begin{gathered} {[13629]} \\ 21502 \end{gathered}$ | January |
| February | 11280 | 8257 | 5383 | 4544 | 4412 | 42913 | 22590 | 20591 |  | 24263 | February |
| March | 9780 | 6687 | 4482 | 3635 | 4331 | 39723 | 22193 | 18665 |  | 25261 | March |
| April | 8369 | 5836 | 3554 | 3462 | 3509 | 32178 | 18076 | 13323 |  | 20311 | April |
| May | 5804 | 2795 | 3126 | 2963 | 2985 | 23695 | 12698 | 8182 |  | 12327 | May |
| June | 3948 | 1877 | 2076 | 2414 | 2091 | 15979 | 6205 | 2409 |  | 5270 | June |
| July | 3122 | 2129 | 2089 | 2186 | 2072 | 10.988 | 3732 | 1647 |  | 2165 | July |
| August | 4003 | 2431 | 2794 | 2747 | 2299 | 11041 | 4684 | 996 |  | 2466 | August |
| September | 4755 | 3086 | 3450 | 3192 | 4862 | 12420 | 5786 | 1702 |  | 9326 | September |
| October | 6446 | 4594 | 3705 | 4041 |  | 15712 | 9739 | 3097 |  |  | October |
| November | 8538 | 5348 | 3924 | 5172 |  | 18598 | 14841 |  |  |  | November |
| December | 7427 | 4398 | 3770 | 4294 |  | 19208 | 17778 |  |  |  | December |

Figures provided by the Research Office of the Ministry for Social Afiairs, comprising ${ }^{1}$ ) regular statistics from the Municipal Labour Exchanges in the majority of towns and urban districts only; ${ }^{\text {2 }}$ ) statistics covering the whole country, temporarily compiled by the Unemployment Boards.
40. - CESSATION OF WORK.

| Month | Inlitiated |  |  | Contlinued from previous month |  |  | Total |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | number | affecting |  | number | affecting |  | number | affecting |  |  |
|  |  | employers | $\begin{aligned} & \text { work- } \\ & \text { people } \end{aligned}$ |  | employers | $\begin{aligned} & \text { work- } \\ & \text { people } \\ & \hline \end{aligned}$ |  | employers | $\begin{aligned} & \text { work } \\ & \text { people } \end{aligned}$ |  |
| $1938$ |  |  |  |  |  |  |  |  |  | 1938 |
| September | 1 | 1 | 15 | 3 | 7 | 161 | 4 | 8 | 2220 | September |
| October | -1 | - | - | 2 | 3 | 45 | 2 | 3 | 176 | October |
| November | 1 | 1 | 125 | 1 | 2 | 30 | 2 | 3 | 45 | November |
| December | - | - | - | 1 | 1 | 125 | 1 | 1 | 155 | December |
| 1939 |  |  |  |  |  |  |  |  | 125 | 1939 |
| January | 3 | . | 172 | 1 | 1 | 125 | 4 | . |  | January |
| February | 1 | 1 | 12 | 2 | 2 | 47 | 3 | 3 | 297 | February |
| March | 4 | 9 | 666 | 1 | 1 | 6 | 5 | 10 | 59 | March |
| April | 3 | 6 | 2271 | 2 | 7 | 580 | 5 | 13 | 672 | April |
| May | 9 |  | 1133 | 4 | 9 | 2239 | 13 |  | 2851 | May |
| June | 4 | 67 | 740 | 8 | 21 | 2393 | 12 | 88 | 3372 | June |
| July | 2 | 6 | 655 | 6 | 75 | 2689 | 8 | 81 | 3133 | July |
| August | 1 | 5 | 100 | 4 | 67 | 2468 | 5 | 72 | 2568 | Augast |
| September | -1 | - |  | 2 | 64 | 769 | 2 | 64 | 769 | September |

[^7]
## CERTAIN PARTICULARS ABOUT FINLAND.

## 1. FORM OF GOVERNMENT.

Finland formed a part of the kingdom of Sweden from 1154 to 1800; from 1809 it was an autonomous Grand Duchy connected with Russia up to December 6th, 1917, when Finland declared its independence, which was acknowledged by all the Powers including Soviet Russia. It became a republic in 1919 . The legislative power of the country is vested in the Diet and the President. The highest executive power is held by the President chosen for a period of 6 years. The present President Kyösti Kallio is elected for the term March 1st, 1937, 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 1939 are as tollows:

Number
Social-Democratic party ................................... 85
Agrarian party ............................................... 56

Swedish party ............................................ 18
Patriotic National Movement's party ....................... 8
Progressive party ........................................... .
Small farmers' party ......................................... 2

## 2. LAND.

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 ( 62.6 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 in the warmest month $+16^{\circ}$ to $+17^{\circ}$ and $+12^{\circ}$ to $+14^{\circ} \mathrm{C}$. resp. The average temperature in Helsinki (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 (1937): 3.8 millions (of whom 0.2 million emigrants). Sweden (1937) 6.3, Switzerland (1937) 4.2, Denmark (1937) 3.7 and Norway (1937) 2.9 miliions.

DENSITY OF POPULATION (1937): In South-Finland 18.8, in North-Finland 2.7 and in the whole country an average of 11.0 inhakitants to the square kilometre.

DISTRIBUTION (1937): 78.5 \% of the population inhabit the country, $21.5 \%$ the towns and urban districts. The largest towns are (1937): Helsinki (Helsingfors), the capital, 293,237 inhabitants, Tampere (Tammerfors) 74,736, Viipuri (Viborg) 73,917, Turku ( $\AA$ bo) 72,981.

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

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

RELIGION (1987): Lutheran $96.0 \%$, Greek-Orthodox $1.8 \%$, others 2.2 \%

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 POPULAATION (1937): Births $18.9 \%$ deaths $12.3 \%$ (in France in $193615.3 \%$ and in England in 193612.1 $\%$ \%o), natural increase $6.6 \%$.

## 4. TRADE AND COMMUNICATIONS.

FOREST RESOURCES. The growing stock of the forests is 1,620 million $\mathrm{m}^{2}$ ( 57,214 million cublc feet). The merchantable tim-
ber (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 (1937): Cultivated land 2.2 million hectars, divided as follows: area under cuitivation $0.3-10$ hectars $33.4 \%$, $10-50 \mathrm{ha} 52.1 \%$, $50-100$ ha $8.4 \%$, over 100 ha $6.1 \%$. Cultivated land is divided between the different kinds of crops as follows: $51.7 \%$ hay, $17.7 \%$ oats, $9.4 \%$ rye, $4.7 \%$ barley, $3.4 \%$ potatoes, 13.1 \% other. The number of dairies in 1937 amounted to 588.

OWNERSHIP OF LAND (1923): 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 (1937): Number of industrial concerns 4,246, workpeople 207,506 , gross value of products of industry 21,076 million marks.

LENGTH OF RATLWAYS (1937): $5,907 \mathrm{~km}$, of which 5,651 km State railways and 256 km private. The gauge is in general $1,524 \mathrm{~m}$.

MERCHANT FLRET (1938): Steamships 558 (304,738 reg tons net), motor vessels 182 (21,577 reg. tons net), sailing ships 110 ( 34,288 reg. tons net). Total 850 ( 360,603 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 caased by the war Finland has again from January 18t, 1926, a gold standard. The unit 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 $3^{15} / 1 s$ 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 1938 the State revenue was $5,534.7$ million marks of which $4,862.0$ million marks were current revenue, and State expenditure $5,432.8$ mil lion marks, of which $\mathbf{3 , 4 8 7 . 3}$ million marks were current expenditure. The principal sources of revenue were as follows: State property and undertakings (net) 549.7, direct taxes 1,090.4, indirect taxes 2,308.8, stamp duty 264.5 , charges 110.8 , interest and dividends 859.5 and capital revenue 672.7. 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 FINANGES. According to the Budget for 1938 expenditure amounted to $1,808.4$ million marks. Income from taxation was calculated at 608.1 million marks, taxed income at 7,963.9 million marks. The municipal income tax (non-progressive) averaged $7.7 \%$ 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 (Åbo), Pori (Björneborg), Vaasa (Vasa), Oulu (Uleaborg), Kuopio, Joensuu, Sortavala, Vlipuri (Viborg), Mikkeli (S:t Michel), Tampere (Tammerfors), Hameenlinna (Tavastehus), Jyvăskyld and Kotka.

THE JOINT STOCK BANKS (1939): Number 9, possess 473 offices, where all kinds of banking business is transacted. There is one banking establishment per 7,410 inhabitants.

The largest banks are: Kansallis-Osake-Pankki, Oy. Pohjois maiden Yhdyspankki-Ab. Nordiska Föreningsbanken and Helsingfors Aktiebank, all with head offices in the capital.

OTHER BANKS (1939): Mortgage banks 5, Savings banks 484, Co-operative Credit Societies 1,119 and a Central Bank for the latter.






# CO-OPERATIVE ORGANISATION IN FINNISH AGRICULTURE. 

# PELLERVO 1899-1939. 

BY
OIVA JÄÄSKELÄINEN, DOC. AGRIC, \& FORESTRY.

HOW PELLERVO WAS FOUNDED.
Some decades after Finland was separated from Sweden in 1809 and joined to Russia as an autonomous Grand-Duchy there was a great movement which aimed at rousing the national spirit. The poems of our great writer Runeberg, imbued with deep national feeling, the epic „Kalevala" of Lönnrot, collected from the lips of the people, Snellman's social revival work, and many other scientific, artistic, and practical activities educated our people to a consciousness of their national tasks. This national awakening gradually resulted in economic and intellectual achievements in every sphere of social life.

Towards the end of last century, however, the unfavourable attitude of Tsarist Russia, which had earlier shown itself on some occasions, gathered impetus year by year, culminating in 1899 in the so-called ,February Manifesto" in which the Tsar announced the end of the autonomy of Finland. Attempts at Russification started immediately, but were vigorously opposed.

The co-operative societies, formed mainly to educate the poor classes of the population in economic work, proved specially useful in keeping up the national cultural work.

The critical times had also produced men who could undertake a more extensive organisation of the co-operation. One of these was the father of the Co-operative Movement in Finland

- Professor Hannes Gebhard. He with some members of university circles, founded Pellervo in 1899 as a centre for co-operative work; its main task was to spread these ideas widely among the people and to found branches throughout the country. The law concerning co-operative activities came into force in 1901 and within a few years the largest co-operative central organisations were set up: the Central Bank for Co-operative Agricultural Credit Societies (OKO) in 1902, the Finnish Co-operative Wholesale Society (SOK) in 1903, the Central Agricultural Supply Co-operative Society HankKija and the Central Co-operative Butter Export Association Valio in 1905. As early as 1897 Labor, an organisation corresponding to Hankkija, had been founded in Swedish-speaking circles.

At the same time the technics of agriculture and dairying had begun to improve considerably, and this fortunate circumstance made possible the increase of production which was a necessary condition for the development of the co-operative movement. It must not be forgotten that the forests of our country were also just becoming more important as a source of national income owing to the growing export of timber and its products. Money began to flow into the pockets of the farmers and it was largely invested in agriculture where there was ample room for improvement; for instance the production of grain did not nearly satisfy the
demand. There was less arable land per head of the population than at present and in addition the crops were poor; the same could be said of the potato crops. The yield from the cattle was low; the annual average milk supply per cow scarcely exceeded $1,000 \mathrm{~kg}$. Some products - especially butter - were already being exported; e.g. from 1896 to 1900 the average annual export of butter was 12 million kg. This is disproportionately great compared with present day figures: in 19341938 the corresponding amount was not more than 13.3 million kg , to which must be added 5.3 million kg cheese, and yet the present average annual yield of a cow is $1,950 \mathrm{~kg}$. It may be concluded that the home consumption of these products was very low at the turn of the century. Greater economy was being aimed at and was quite necessary. The standard of living of the farmers was low. There was by no means sufficient money available even for the needs of those days when there were no factory-made clothes or boots, no telephone or radio, no bicycles and, of course, no motor-cars; newspapers and other publications were not numerous; films did not exist. The same applies to many articles now in common use. Taxes and social expenditure were also much lower than at present. Consequently money in circulation was comparatively limited and the necessary conditions for the brisk commerce of to-day were lacking. They followed only in the wake of greater prosperity and the rise in the standard of living.

IMPROVEMENT OF AGRICULTURE.
Now, forty years after the foundation of Pellervo, i. e. as a result of the effective organ-
isation of co-operation, the products of agriculture are on a quite different level as regards quality, quantity and variety. The farmers' incomes have increased and, judging from the increase in the deposits of the provincial banks, more than their expenditure, though this has grown considerably with the rise in the standard of living. In any case people living in the coun-try-side are mostly better off. It can be said without exaggeration that the co-operative work in agriculture has played a great part in this increasing prosperity which has continued all through the period of our independence, except for a few spells when there was very little activity; for it is clear that without the rationalization of marketing brought about by the co-operative movement, and without the people having learnt through this movement to partake in the trading themselves, it would not have been possible to improve and multiply the products of agriculture so effectively. The increase of output is indeed remarkable. It has - inter alia - caused the import of grain to shrink below $1 / 3$ of its figure at the beginning of the century; the import of potatoes is almost nil; while the cattle yield, e.g. milk, retained for home consumption has increased very much per head of the population.

This development is illustrated by the table below.

## CO-OPERATIVE BRANCHES IN FINLAND.

There has been a similar increase of production in other spheres as well, whereby cooperative activity has gained great importance. This is best illustrated by some relevant figures for 1938.

ANNUAL SUPPLY OF CERTAIN AGRICULTURAL PRODUCTS.

| Years | Bread grain |  | Potatoes |  | Mulk |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual yield | Annual imports | Annual yield | Annual imports | Annual production |
|  | Mull. kg | Mill. kg | Mill. kg | Mill. kg | Mill., kg |
| 1911-15 | 374.4 | 513.2 | 468.0 | 12.3 | circa 1400 |
| 1936-38 | 761.3 | 159.0 | 1336.1 | 2.8 | - 2600 |


| Member Branches of Pellervo. |  |  |
| :---: | :---: | :---: |
| Co-operative Credit Societies | Number | 1,123 |
| Members |  | 151,900 |
| Loans to members | Mill. mk | 2,069 |
| Deposits | " | 1,381 |
| Central Bank for Co-operative Agricultural Credit Societies (OKO) |  |  |
| Turnover | " " | 1,096 |
| Co-operative Dairies | Number | 676 |
| Members |  | 78,166 |
| Members' cows |  | 468,000 |
| Milk sent in by members | Milil. kg | 961 |
| Sales | Mill. mk | 1,323 |
| Central Co-operative Butter Export Association Valio <br> Sales $\qquad$ |  |  |
| General League of Co-operative Stores (YOL) |  |  |
| Stores | Number | 417 |
| Members |  | 299,322 |
| Sales | Mill. mk | 3,034 |
| Deposits in Savings Accounts | " $\quad$ | 300 |
| Central Agricultural Supply Co-operative Society Hankecija |  |  |
| Sales | " " | 519 |
| Finnish Co-operative Wholesale Society (SOK) |  |  |
| Central Egg Export Society Muna |  |  |
| Central Co-operative Producers' Cattle Society <br> Sales $\qquad$ |  |  |
| Central Meat Co-operative Society \& 10 Provincial Co-operative Slaughter-Houses |  |  |
| Sales | " " | 270 |
| Forest Owners' Central Office |  |  |
| Sales | " | 90 |
| Swedish Co-operative Society in Finland (FSA). |  |  |
| Labor, sales | Mill. mk | 170 |
| Enigheten, sales | " " | 72 |
| Ostro-Bothnian Egg Central Committee, sales. | " " | 24 |
| Aland Central Committee, sales | " " | 12 |
| Central League of Consumers' Societies | (KK). |  |
| Stores | Number | 125 |
| Members |  | 306,673 |
| Sales | Mill. mk | 2,103 |
| Deposits in Savings Accounts |  | 401 |
| Co-operative Wholesale Association (OTK) |  |  |
| Sales | " " | 1,196 |

## DAIRYING.

The marketing of agricultural products through the co-operative organisations at work all over the country has transformed the position considerably in the last 40 years. The effects of co-operative dairies, cattle- and eggselling organisations, credit societies etc. are felt throughout the life of the country-side and have given it an impress all its own. For
example early every morning the vans arrive at the farms to fetch the milk and return there later with the skim milk, buttermilk, and whey required by the household; once a month payment is made for the milk collected and a report given as to the class of milk and its purchase price corresponding to the quality. This arrangement encourages every member to produce good milk, and the dairies, through their
central organisation Valio, also aim at obtaining the best produce by arranging educational courses in relevant subjects. In addition the co-operative dairies' society finances to some extent the farmers' advisory centres and scientific research.

On this basis Valio has obtained control of nearly all the Finnish butter export ( $93 \%$ in 1938) and $2 / 3$ of the cheese export; it has also raised the standard of these products to such a degree that they are now in the highest class on the world market, in spite of the fact that each dairy member has usually less than 10 cattle. Without the co-operative organisation these small and numerous portions of milk could not have been turned into high grade products. The cattle and egg marketing association and the co-operative stores have aimed at similar results in their own sphere as the co-operative daires, and these are seen in the growth of the undertakings, the increased production of goods and the improvement in their quality.

## the cultivation of plants.

The co-operative stores and their central organisation have done remarkable work in developing and marketing vegetable produce. Hankkija, besides supplying the necessary artificial manures, agricultural machines and other implements, has aimed at improving the plants and has arranged relevant scientific work for a quarter of a century and continues to do so. Chiefly owing to the work of Hankkija's Tammisto - Institute for Plant Improvement there is now a great number of plants with a high yield; e.g. Varma wheat, Oiva rye, Louhi and Tammi barley, Esa, Kytö etc. oats, Tammisto early potatoes, Tammisto Swedish Turnips; moreover owing to the efforts of Hankkija, people in general are using other improved plants as well. It is easily understood how important this cultivation has been for the increased yield, when, for example, we consider that the improved kinds of grain have given a
yield of even several hundred kilos per hectare more than the others.

Besides improving and popularising plants, YOL has attached great importance to the choice of so-called standard types of plants suitable for cultivation in the different districts; as only in this way was it possible to place on the market popular products of an even quality this standardisation in co-operation with the advisory centres has been realised in many places. In order to clean, classify and mix the many small portions of grain into an even quality it is necessary to have elevators and machinery. To this end extensive storage has of late been arranged by the co-operative stores. Consequently our mills - whether co-operative or joint stock companies or in private ownership - receive good grain to grind and the co-operative and other bakeries receive good flour. Hankkija especially has worked excellently for the farmers to get absolutely perfect seed and to secure for them good chemical manures and nourishing cattle food. At present all these articles are under state control. Hankkija has also done much for the production of agricultural and dairying machines and their sale.

SOK has raised the sales organisation of common objects of consumption in the countryside to its well-known high level, has founded two large mills and many factories for nails, matches, margarine, textiles etc.

## GRANTING OF CREDIT.

It is generally known and recognised that the need for money is comparatively great in modern farming; but the circulation of money is still very slow in this sphere, and capital invested in farming only yields a low interest. The average amount of capital invested is small but stable, as is generally the case in agriculture. In Finland farming enterprises are very numerous ( 300,000 ) and most of them are small, so their share of loans and savings is comparatively modest. This fact must be considered in organising agricultural financial institutions if they are to attain their
aims. Experience shows that co-operative credit societies are well suited for such purposes, in which all members - depositors and borrowers - jointly have a voice in the management. When the clients of the society are the members of the society, and when the capability and financial position of each member are known in detail to the society, the latter can act most effectively for its members. The great number of these credit societies shows that they have become the favourite money institution of the people, and the small holders who have been placed on a firm footing by their help are almost innumerable. Great new areas have been cultivated with funds provided by them, ditches have been cut and buildings put up, gardens made, cattle procured, machinery, chemical manures, seed etc. bought, but at the same time care has been taken that the money lent is really used for the purpose intended and most effectively. To this end the societies have worked in close co-operation with the advisory committees whose members have planned the more important undertakings of the borrowers. Grouped around their central bank these Cooperative Agricultural Credit Societies have become very important in the development of our country.

## IMPORTANCE OF CO-OPERATIVE ORGANISATION IN AGRICULTURE.

The co-operative work described above was, of course, intended to improve the economic
position and relevant knowledge of our agricultural population. In this it has succeeded to a great extent and thus brought about the improvement which was so imperative in the interests of the whole country - this has especially been the case with the numerous but impecunious small holders. They, as the members of our co-operative dairies, slaughter-houses, egg-selling centres, of our co-operative credit societies and stores, have benefited greatly from the whole movement although they are the owners of only a few cows and pigs and a few dozen hens. As these small farmers form the great majority of our country population it is clear that the well-being of the whole greatly depends on how that majority earns and whether they can use the implements now considered indispensable for their work, how well they are housed and clothed, whether they can buy books and newspapers, even on whether they can afford a few luxuries, to travel, and so to give work to those in other trades.

In teaching the numerous impecunious small holders of our country-side to improve their economic position by their own efforts, the agricultural co-operative movement has proved an extremely important means of building up the country. That was its aim from the beginning, and the great hopes it inspired have been entirely justified. As a state-building factor, an educational force promoting joint social action, this movement shall and must continue, however difficult the times may be.

## ITEMS.

Supplementing the Government. On October 13th the Government was reconstructed by the President of the Republic nominating to the Cabinet two prominent members of the Swedish Party: - The second Deputy Speaker of the Diet, Baron Ernst von Born and J. O. Söderhjelm, Juris Doc. In this way the parliamentary
basis of the Government, which was already very strong, is widened.

The Budget. On October 21st the Government presented to the Diet a new proposal for the Budget for 1940, planned in accordance
with. the change in the general economic outlook due to the outbreak of war in Central Europe.

It is calculated that incomes will fall by $1,337.7$ million marks below the amount calculated in the original Budget proposal. Thanks, however, to certain new or increased taxes it is reckoned that there will be an additional amount of 159.1 million marks. In this way the State income should amount to a total of $4,588.7$ million marks instead of $5,767.3$ million.

The Government has been obliged to make great reductions in expenditure on account of the reduced income. A total decrease of 989.0 millon marks has been made but, on the other hand, changed conditions have necessitated certain additional grants amounting to 243.8 million marks. Thus the decrease of State expenditure is estimated at 745.2 million marks so that the total expenditure is calculated to fall from 5,752.3 million marks in the original Budget to $5,007.1$ million.

As in this way expenditure is calculated to exceed income by 418.4 million marks the Government proposes to balance the Budget by taking 350.0 million marks from the Budget Equalisation Fund collected in the previous years and by increasing the amount of the new State loans from 700.0 to 780.0 million marks.

The following figures show the new Budget as compared with that originally proposed.

| Income | $\begin{gathered} \text { Mew } \\ \text { Budget } \\ \text { mill, mke } \end{gathered}$ | $\begin{aligned} & \text { Original } \\ & \text { Brodret } \end{aligned}$ $\frac{\text { suaget }}{\text { Mill. mk }}$ |
| :---: | :---: | :---: |
| Current revenue | 3,729.6 | 4,908.2 |
| Loans issued | 780.0 | 700.0 |
| Transfer from the Budget |  |  |
| Equalisation Fund | 350.0 |  |
| Other capital revenue | 159.1 | 159.1 |
| Total | 5,018.7 | 5,767.3 |
| Expenditure |  |  |
| Current expenditure | 3,473.3 | 3,793.7 |
| Redemption of loans | 342.6 | 342.6 |
| Other capital expenditure | 1,191.2 | 1,616.0 |
| Surplus $\ldots$............... Total | 5,007.1 | 5,752.3 |
|  | 11.6 | 15.0 |
|  | 5,018.7 | 5,767.3 |

At the same time as this new Budget was presented to the Diet it also received a Bill
for the increase of income tax by 20 per cent, an increase in excise duty on tobacco and an increase of the most important fiscal duties as well as a re-introduction of the excise on matches and a new duty on granulated sugar made from home produced raw sugar. Besides these an Excess Profits Tax is proposed.

State loan. The Government presented to the Diet a Bill for the issue of a new loan. The amount of the loan is to be 500.0 million marks at 5 per cent interest to be repaid in its entirety in November 1944. The amounts of the bonds are to be $200,1,000$ and 10,000 marks and they are to be dated November 15th. The loan is to be issued to cover the increased expenditure for the country's defence and is called „Defence loan".

New regulation regarding foreign currency. By virtue of § 29 of the law concerning a state of war the Government has issued an order regarding the export of money and securities and the giving up to the Bank of Finland of any foreign currency or claims in foreign currency. The order contains the following:-

The export of Finnish and foreign money and of home and foreign securities is prohibited, with certain exceptions. Travellers leaving the country may take with them securities or money to the value of not more than three thousand marks. A foreigner, however, who is passing through the country is allowed to take out again the money and securities which he or she has reported, as legally ordered, on arrival. - The export of money necessary for the import of commodities or for the payment of debts abroad, interest, etc. shall take place through the Bank of Finland or one of the Finnish Joint Stock banks. - Every one who has foreign currency or deposits, balances on current accounts, claims due for payment for goods, or claims against bonds, bills or any other proofs of claims to foreign money must,
if the value of the said claims exceeds 5,000 marks, surrender them to the Bank of Finland within 8 days after the coming into force of this order. Compensation will be paid for them according to the exchange rates of the day.

When goods are sent abroad, an obligation is to be given to the Customs Office that the money received in payment of the goods shall be surrendered to the Bank of Finland.

New notes. New series of notes, Litt. D., have been issued in different values, and vary in some respects from the earlier ones, though the general appearance is similar.

Their descriptions are as follows:-
1,000 marks Litt. D.
have the same pictures on both sides as Litt. C., but at the bottom there are light stripes under the names and figures.

Colour: brownish-blue.
Paper and watermark (light and dark waves) the same as Litt. $\mathbf{C}$.
Year: 1922.
100 marks Litt. D.
have the same pictures on both sides as Litt. C.

Colour: the same as Litt. $\mathbf{C}$.
Paper and watermark the same as Litt. D. ऽ0 marks.

Year: 1939.
50 marks Litt. D.
have the same pictures on both sides as Litt. C.

Colour: somewhat lighter blue than Litt. C. Paper: machine-made.
Watermark: a rose pattern.
Year: 1939.
20 marks Litt. D.
have the same pictures on both sides as Litt. C.

Oolour: violet.
Paper: machine-made.
Watermark: a rose pattern.
Year: 1939.

10 marks Litt. D.
have the same pictures on both sides as Litt. C.

Colour: somewhat lighter than Litt. 0.
Paper: machine-made.
Watermark: a rose pattern.
Year: 1939.
The $1,000,50,20$, and 10 mark notes were issued in October of this year, while the 100 mark notes will be issued after a few weeks.

No new regulations regarding them have been issued.

War risks insurance. The outbreak of war produced the urgent need for a reliable war risks insurance of vessels and their cargoes. The matter was arranged, with the help of the State, by marine insurance companies in Finland, and experience has shown that this form of insurance is effective.

As regards buildings, legal measures are planned which will compel every owner of buildings insured against fire for at least 100,000 marks to take out policies with mutual insurance companies. This compulsory action may be supplemented by voluntary insurance, as, for example, of property kept in the insured buildings.

To insure industrial establishments against war risks, two great associations - The Federation of Finnish Industries and the Central Association of Finnish Wood-working Industries -- urged the industrialists of the country to combine. It is planned that compensation for damage shall vary between 50 and 75 per cent of the amount of the fire insurance of the property. The individual responsibility of members is to be limited to 10 per cent of the value of his insured property. Very great interest has been taken in this mutual insurance. Within the period fixed, industrial undertakings with a fire insurance value of over 17,000 million marks had applied to enter the combine.

The Stock Exchange. The outbreak of war caused a weak tendency in the quotations of Finnish shares. The rates for shares in the wood-working industries fell most noticeably. The turnover on the Exchange was higher in September than in any month since the early spring of 1937. Early in October, especially at the beginning of the second week, the leading shares fell considerably so that the Exchange Committee decided to close on the 11th of that
month for the time being. The following index figures show the development there during the last weeks it was open:-

|  | Banks | Industrial Companies | Total Index |
| :---: | :---: | :---: | :---: |
| August | 119.3 | 146.6 | 136.0 |
| September | 113.8 | 144.3 | 133.3 |
| 28/9-4/10 | 109.2 | 133.9 | 125.0 |
| 5/10-10/10 | 106.9 | 132.6 | 123.0 |

Quotations for bonds also showed a tendency to fall.

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is sent free of charge to anyone wishing to receive it. Finnish booksellers are, however, allowed to sell it at a price of 2 marks per copy. Back numbers are also willingly supplied. Should extracts from the Bulletin be printed, the source should be stated. Correspondence with regard to the Bulletin should be addressed to the Bank of Finland, Statistical Department.

Helsinki (Helsingfors), Finland.


[^0]:    ${ }^{\text {1 }}$ Included in Home Loans, seo table 4. Re-discounted Bills accotding to the monthly statements of the Bank of Finland. The figures in brackets [ ] indicate the position at the end of the previous year.

[^1]:    Flgures supplied by the Central Statistical Office.
    The figures in brackets [ 1 indicate the position at the end of the previous year.

    * Preliminary figures subject to minor alterations.

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

[^3]:    * Preliminary figures subject to minor alterations.

[^4]:    * Preliminary figures subject to minor alterations.

[^5]:    The country of import indicates the land in which goods were purchased, the country of export the land to which goods were sold.

    * Prellminary figures subject to minor alterations.

[^6]:    According to Monthly Statisties of the Finnish State Railways.

    1) Revised figures.
[^7]:    The above particulars which are of a preliminary nature, are compiled by the Research Office of the Ministry for Social Affairs.
    The figures in brackets [ ] indicate the position at the end of the previous year.

