

BANK OF FINLAND MONTHLY BULLETIN

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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 595.9 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.

	1938 Mill, mk			939 1. mk	
	¹⁵ / ₁₀	23/9	30/9	7/10	14/10
ASSETS. I. Gold reserve Foreign Correspondents II. Foreign Bills Foreign Bank Notes and Coupons Inland Bills III. Loans on Security Advances on Cash Credit Bonds in Foreign Currency Finnish Bank Premises and Furniture	620.5 2 093.9 101.3 1.6 1 265.8 66.6 71.9 151.4 297.8	1 181.4 1 973.9 54.2 1.0 1 101.1 34.5 54.6 297.6 330.6 12.2	1 180.8 1 860.2 55.1 0.8 1 121.2 34.5 73.1 298.4 330.6 12.3	1 180.8 1 833.4 51.5 0.7 1 129.6 40.5 62.7 300.6 328.6 12.3	1 180.4 1 800.1 51.8 0.7 1 199.4 50.5 77.2 305.6 328.6 12.3
Sundry Assets Total	377.7 5 000.9	283.5 5 324.6	301.3 5 268.3	334.4 5 275.1	750.0 5 756.6
LIABILITIES. Notes in circulation Other Liabilities payable on demand:	2 100.4	2 432.6	2 547.2	2 552.2	3 308.2
Bank-Post-Bills Balance of Current Accounts due to the Treasury Shance of Current Accounts due to the Treasury Shance of Current Accounts Others Sundry Accounts Sundry Accounts Capital Reserve Fund Bank Premises and Furniture Earnings less Expenses Undisposed Profits	9.6 198.5 1119.3 25.7 31.1 1.5 1 000.0 415.2 12.0 87.6	20.9 197.0 702.1 23.3 20.3 124.6 1 250.0 469.8 12.0 72.0	19.7 131.7 561.1 29.3 24.4 147.9 1 250.0 469.8 12.0 75.2	22.3 86.9 624.2 28.1 20.1 132.6 1 250.0 469.8 12.0 76.9	17.3 448.4 27.2 19.0 125.8 1 250.0 469.8 12.0 78.9
Sundry Accounts Capital Reserve Fund Bank Premises and Furniture Earnings less Expenses Undisposed Profits	1 000.0 415.2 12.0	1 250.0 469.8 12.0	1 250.0 469.8 12.0 75.2		1 250.0 469.8 12.0

2. — NOTE ISSUE OF THE BANK OF FINLAND.

	1938		19	39	
	¹⁵ / ₁₀	²³ /9	80/9	⁷ / ₁₀	14/10
RIGHT TO ISSUE NOTES:					
Gold Reserve and Foreign Correspondents Additional Right of Issue	2 714.4 1 200.0	3 155.3 1 800.0	3 041.0 1 800.0	3 014.2 1 800.0	2 980.5 1 800.0
Total	3 914.4	4 955.3	4 841.0	4 814.2	4 780.5
USED AMOUNT OF ISSUE: Notes in circulation Other Liabilities payable on demand Undrawn Amount of Advances on Cash Credit	2 100.4 1 385.7 82.9	2 432.6 1 088.2 107.6	2 547.2 914.1 89.6	2 552.2 914.2 99.5	3 308.2 637.7 84.9
NOTE RESERVE:	3 569.0	3 628.4	3 550.3	3 565.9	4 030.8
Immediately available	345.4 —	683.2 643.7	667.8 622.9	630.1 618.2	201.6 548.1
Total	345.4	1 326.9	1 290.7	1 248.3	749.7
Grand total	3 914.4	4 955.3	4 841.0	4 814.2	4 780.5

Bank Rate since December 3, 1934, 4 %. (Former Rate $4^{1}|_{2}^{0}/_{0}$).

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

End of		Note	s in circula Mill. mk	ation				End of			
Month	1936	1937	1938	1939	Monthly Movement	1936	1937	1938	1939	Monthly Movement	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[1 380.7] 1 341.5 1 444.7 1 520.3 1 546.1 1 500.9 1 465.0 1 460.1 1 502.8 1 551.4 1 560.8 1 565.3 1 630.1	1 600.0 1 756.6 1 912.7 2 007.9 1 899.6 1 859.1 1 840.9 1 898.2 2 004.8 2 019.6 1 995.8 2 051.8	2 015.1 2 188.7 2 291.5 2 272.2 2 183.5 2 104.8 2 046.7 2 067.9 2 067.9 2 042.5 2 085.9	1 974.9 2 158.9 2 282.6 2 306.5 2 226.2 2 199.8 2 179.4 2 261.9 2 547.2	$\begin{array}{c} -111.0 \\ +184.0 \\ +123.7 \\ +23.9 \\ -80.3 \\ -26.4 \\ -20.4 \\ +82.5 \\ +285.3 \end{array}$	[1 266.9] 1 286.9 1 263.3 1 328.3 1 354.5 1 247.9 1 114.4 1 150.0 1 147.4 1 118.1 1 254.6 1 353.3 1 491.6	1 655.3 1 746.7 1 764.2 1 789.2 1 807.1 1 948.7 2 046.9 2 159.1 2 048.7 2 029.0 2 050.2 2 056.2	2 169.7 2 272.1 2 320.9 2 379.0 2 197.7 2 081.1 1 950.0 2 058.4 2 062.8 2 111.6 2 122.8 2 273.4	2 267.9 2 214.5 2 235.3 2 096.0 2 123.8 2 251.7 2 207.4 2 111.9 1 860.2	- 5.5 - 53.4 + 20.8 - 139.3 + 27.8 + 127.9 - 44.3 - 95.5 - 251.7	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.

¹⁾ Credit balances with foreign correspondents.

4. - BANK OF FINLAND. ORDINARY COVER, NOTE RESERVE AND HOME LOANS.

End of	P	Ordin ercentag	ary Cov e of Lia		Note Beserve Mill. mk)	End of		
Month	1937	1938	1939	Monthly Movement	1937	1938	1939	Monthly Movement	1937	1938	1939	Monthly Movement	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[75.12] 75.04 77.13 75.61 74.22 73.03 76.25 78.44 78.56 78.19 80.87 80.36 78.42	78.15 78.00 75.43 75.22 74.30 74.07 73.08 72.92 75.28 77.37 78.75 93.81	91.68 93.00 92.63 89.68 87.49 88.94 88.60 87.01 85.66	2.13 + 1.32 0.32 3.00 2.19 + 1.45 0.44 1.49 1.35	[506.3] 448.9 503.2 436.5 368.8 309.9 405.2 471.7 446.3 460.5 577.6 551.6	425.0 389.2 247.7 211.9 225.4 254.3 253.0 205.0		+ 56.7 - 14.1 - 105.6 - 93.9 + 44.8 - 13.2	[949.5] 976.0 1 051.1 1 085.2 1 129.5 1 134.5 1 113.6 1 035.6 985.6 1 013.7 1 015.7 1 019.5 1 079.7	1 156.8 1 331.8 1 456.2 1 526.6 1 585.4 1 562.7 1 545.7 1 507.6 1 515.0 1 376.9 1 247.2		+ 37.8 - 47.6 + 58.7 + 31.6 + 35.5 - 49.4 - 92.9 + 4.2 + 113.5	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.

¹⁾ Inland Bills, Loans on Security and Advances on Cash Credit.

5. — BANK OF FINLAND. RE-DISCOUNTED BILLS AND BALANCES OF CURRENT ACCOUNTS.

End of Month	1	Re-discour Mill	nted Bill . mk	is 1)		due to	Current the Trea III. mk	Accounts		thers th		ccounts due Treasury	End of Month
Monui	1933	1934-38	1939	Monthly Movement	1937	1938	1939	Monthly Movement	1937	1938	1939	Monthly Movement	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[301.1] 238.8 147.2 95.5 61.8 44.1 31.9 23.1 13.2 5.6	1111111111		+ 31.6	[376.5] 390.6 530.9 466.6 414.6 396.2 267.6 241.1 325.0 160.4 88.8 33.3 136.3	471.6 611.7 428.2 368.8 291.9 140.7 71.0 98.0 129.5 272.6 152.3 243.7	383.9 341.2 122.4 90.3 67.6 90.2 217.3 242.3 131.7	$\begin{array}{c} +140.2 \\ -42.7 \\ -218.8 \\ -32.1 \\ -22.7 \\ +22.6 \\ +127.1 \\ +25.0 \\ -110.6 \end{array}$	929.1	827.7 658.8 884.9 1 089.1 1 050.2 1 096.3 1 177.6 1 204.4 1 070.0 988.6	745.7 773.0 959.4 1 088.4 991.4 906.4 561.2	- 242.7 + 126.0 + 27.3 + 186.4 + 129.0 - 97.0 - 85.0	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.

¹⁾ Included in Home Loans, see table 4. Re-discounted Bills according to the monthly statements of the Bank of Finland. The figures in brackets [] indicate the position at the end of the previous year.

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

		Yearly	average			Monthly	average		· · · · · · · · · · · · · · · · · · ·
	Parity	1937	1938		1938			1939	
		2001	1000	July	August	September	July	August	September
	ì				-				
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: —		225:13	197: 12
Stockholm	1 064:07	1 171: —	1 171: —	1 171:	1 171:	1 171: —	1 171:	1 171: —	1 171: —
Berlin	945:84	1 848: 33	1 868: 65	1 851: 96	1 865: 93	1 891:73	1 947: 58	1 951: 59	1 975: 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	1 596:		2 559: 18		2 542: 59	2 554: 88	2 586: 62	2 609:59	2 647: 89
Basle	766: 13		1 065: 52	1 056: 46	1 065: 93	1 071: 85	1 096: 27	1 102:48	1 131: 95
Oslo	1 064:07	1 141:	1 141:	1 141:	1 141: —	1 141:	1 141:	1 139:11	1 127:
Copenhagen	1 064:07	1 014:	1 014	1 014:	1 014: —	1 014:		1 014: —	954:
Rome	208:98	243: 70	245: 60	243: 12	245:70	249: 77	256: —	256: 81	265:
Tallinn	1 064:07	1 255: —	1 255:	1 255:	1 255:	1 255: —	1 255: —	1 252: 96	1 186: 84
Riga	766:13	911:95	908: 30	905:	905:-			910:	925: 79
Madrid 1)	766: 13	406: 48	350:		350: —			540:	540:
Warsaw ²)	445:42	872:77	880: 34	871: 23	878: 30	893: 54		917	955:
Montreal'	39 70	46:05	46: 34	45: 88	46: 41	47: 09	48: 48	48: 68	45: 29

¹⁾ Nominal rate since September 11th, 1936. — 2) Nominal rate since August 25th, 1939.

7. - HOME DEPOSITS IN THE JOINT STOCK BANKS.

		Due to t	he Public		Due to o			Total		Mon	thiv	
End of Month	Cheque a Mill.	eccounts mk	Deposits Mill, mk		Mill.	itutions mk		Mill, mk			ment	End of Month
	1938	1939	1938	1939	1938	1939	1937	193 8	1939	1938	1939	
	[1 613.7]		[6 872.9]		[1 543.6]		[8 598.0]					_
Jan.	1 755.3	1 892.2	6 980.3	7 610.1	 1 412.0	1 301.6	8 768.7	10 147.6	10 803.9	+117.4	+49.1	Jan.
Febr.	1 648.5	1 785.7	7 067.8	7 646.9	1 565.0	1 272.9	8 839.6	10 281.3	10 705.5	+133.7	— 98.4	Febr.
March	1 714.7	1 796.2	7 250.4	7 743.2	1 656.9	1402.3	9 078.7	10 622.0	10 941.7	+340.7	+236.2	March
April	1 863.1	1 826.8	7 332.0	7 769.0	1 666.2	1 345.8	9 373.5	10 861.3	10 941.6	+239.3	— 0.1	April
May	1 854.6	1 946.9	7 389.4	7 744.4	1 655.7	1 339.8	9 394.4	10 899.7	11 031.1	+ 38.4	+ 89.5	May
June	2 007.1	1 978.3	7 534.2	7 865.0	1 646.0	1 323.8	9 604.3	11 187.3	11 167.1	+287.6	+136.0	June
July	1 937.9	2 013.3	7 571.8	7 859.6	1 716.0	1 311.1	9 749.0	11 225.7	11 184.0	+ 38.4	+ 16.9	July
Aug.	2 059.6	2 049.6	7 552.8	7 797.2	1 572.1	1 190.8	9 778.6	11 184.5	11 037.6	41.2	146.4	Aug.
Sept.	1 982.3	2 029.0	7 493.5	7 591.1	1 361.7	1 004.3	9 804.2	10 837.5	10 624.4	347.0	— 413.2	Sept.
Oct.	2 045.1		7 480.3		1 196.3			10 721.7		115.8		Oct.
Nov.	1 977.3		7 475.7		1 144.8			10 597.8		-123.9		Nov.
Dec.	1 943.7		7 549.0		1 262.1			10 754.8		+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.

		To the	Public		To other		1	Total		Mon	thly	i i
End of Month	Inland Mill.		Other of Mill.		institu Mill.			Mill. mk		Move	-	End of Month
	1938	1939	1938	1939	1938	1939	1937	1938	1939	1938	1939	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[1 692.0] 1 811.2 1 891.0 1 969.8 2 031.7 2 029.8 1 995.5 1 926.7 1 884.5 1 876.8 1 488.3 1 770.0	1 765.1 1 751.0 1 787.5 1 799.8 1 821.7 1 743.2 1 841.7 1 855.4 1 871.8	[6 603.3] 6 664.4 6 824.4 6 810.8 6 974.2 6 999.1 7 019.5 7 052.3 6 992.0 7 071.9 7 166.8 7 141.4 7 173.7	7 253.5 7 347.5 7 392.6 7 509.6 7 455.6 7 492.8 7 415.3 7 477.5 7 656.5		285.9 273.7 300.2 263.0 260.8 265.7 262.0 212.4 202.7	[7 372.8] 7 5758.8 7 723.5 8 246.5 8 366.9 8 341.6 8 343.5 8 266.7 8 407.0 8 515.7 8 525.1 8 608.6	8 742.3 9 042.4 9 124.8 9 347.6 9 370.2 9 362.7 9 395.0 9 233.5 9 263.0 9 122.7 9 212.1	9 304.5 9 372.2 9 480.3 9 572.4 9 538.1 9 501.7 9 511.0 9 781.0	+133.7 +300.1 + 82.4 +222.8 + 22.6 - 7.5 + 32.3 -161.5 - 7.7 + 37.2 -140.3 + 89.4	+108.1 $+92.1$ -34.3 -36.4	Febr. March April May June July Aug.

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	l	Claims ¹) Mill. mk		Indebtedness *) Mill. mk				lms (+) obtedness (Mill. mk	and Net —)	Monthly I of net	Movement Claims	End of Month
	1937	1938	1939	1937	1938	1939	1937	1938	1939	1938	1939	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[560.1] 572.3 583.5 546.1 520.9 424.2 357.6 403.7 489.8 507.8 376.8 379.9 364.2	491.8 581.2 582.8 457.1 479.3 574.5 636.6 709.8 588.3 582.3 430.3 454.7	514.5 722.0 701.9 581.8 525.9 534.0 715.9 613.4 454.1	[250.7] 251.0 252.6 272.0 279.6 301.3 337.3 322.6 297.5 282.4 269.1 265.0 271.9	283.3 274.7 307.6 311.4 308.4 299.2 313.6 346.7 308.4 343.3 328.8 309.5	308.4 309.0 317.7		+208.5 $+306.5$ $+275.2$ $+145.7$ $+170.9$ $+275.3$ $+323.0$ $+363.1$ $+279.9$ $+179.0$ $+101.5$ $+145.2$	$+403.9 \\ +393.5 \\ +272.8$	+47.7 +40.1	$\begin{array}{c} + 67.2 \\ + 191.5 \\ - 10.4 \\ - 120.7 \\ - 64.6 \\ + 16.6 \\ + 187.8 \\ - 107.1 \\ - 109.1 \end{array}$	Febr. March April May June July Aug.

¹) Credit balances with foreign correspondents and foreign bills. -- ²) Due to foreign correspondents.

10. — FOREIGN PAYMENT POSITION OF ALL BANKS.1)

11. — CLEARING.2)

Ī							Monthly		198	38	19	39	
End of Month	1934	1935	1936	1. mk 1937	1938	1939	Move- ment	l	Number	Amount Mill. mk	Number	Amount Mill. mk	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov.		1 881.7 1 783.2 1 644.4 1 668.2 1 684.1 1 573.6 1 619.5 1 497.5 1 526 0 1 443.8 1 342.9	1 637.3 1 623.5 1 724.1 1 695.6 1 461.0 1 403.4 1 552.6 1 671.3 1 698.6 1 785.4	1 946.9 2 058.5 1 998.4 1 944.0 1 825.4 1 854.3 2 024.3 2 277.3 2 189.5 2 030.3 2 068.0	2 371.6 2 543.2 2 550.4 2 454.5 2 266.2 2 279.6 2 289.2 2 450.1 2 383.5 2 354.1 2 268.5	2 503.9 2 624.1 2 627.7 2 350.9 2 302.2 2 464.1 2 646.5 2 449.5 2 058.0	$ \begin{array}{r} +120.2 \\ +3.6 \\ -276.8 \\ -48.7 \\ +161.9 \\ +182.5 \\ -197.1 \end{array} $		163 675 143 752 165 896 166 356 187 403 165 737 161 459 153 671 165 132 182 029 175 603 186 404	3 085.4 3 160.4 3 028.7 3 215.6 3 051.3 3 013.9 2 851.4 3 047.1 3 564.6 3 163.0 3 585.3	150 552 174 548 167 040 181 537 184 144 176 628 164 019 180 316	3 362.4 2 828.7 3 189.2 2 937.2 3 230.8 3 284.3 3 384.9 3 221.8 3 562.6	Febr. March April May June July Aug. Sept. Oct. Nov. Dec.
Dec.	1 805.8	1 504.9	1 793.8	2 122.7	$2\ 436.5$				2 017 117	38 188.3	ļ		Total

¹⁾ 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.

*) 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	I	n the town Mill. mk	18	In	the coun	try		Total Mill. mk		1	nthly ement	End of Month
11011011	1937	1938	1939	1937	1938	1939	1937	1938	1939	1938	1939	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[3 142.0] 3 185.9 3 217.4 3 268.4 3 302.4 3 326.1 3 348.9 3 377.7 3 402.4 3 437.1 3 478.1 3 520.6 3 648.6	3 699.5 3 756.1 3 828.4 3 881.0 3 898.0 3 899.8 3 936.4 3 955.4 3 952.7 3 975.3 3 985.0 4 098.0	4 136.8* 4 163.9* 4 233.3* 4 234.8* 4 238.2* 4 241.7* 4 262.4* 4 252.6* 4 141.7*	2 794.1 2 852.8 2 906.8 2 955.0 2 992.9 3 010.2 3 047.1 3 083.1 3 113.4 3 160.5	3 331.4 3 394.5 3 457.0 3 501.8 3 556.3 3 568.5 3 580.8 3 580.1 3 560.9 3 572.2 3 683.1	3 678.1* 3 707.6* 3 758.6* 3 779.1* 3 810.6* 3 810.3* 3 824.6* 3 838.4* 3 814.4*	6 011.5 6 121.2 6 209.2	7 030.9 7 150.6 7 285.4 7 382.8 7 454.3 7 468.3 7 517.2 7 539.7 7 532.8 7 536.2 7 557.2 2)7 781.1	8 013.9* 8 048.8* 8 052.0* 8 087.0* 8 091.0* 7 956.1*	+119.7 $+134.8$ $+97.4$ $+71.5$	+120.4* + 22.0* + 34.9* + 3.2* + 35.0* + 4.0* -134.9*	Febr. March April May June July Aug.

Deposits in the Savings Banks, including long-term deposits, current accounts and home correspondents, according to figures supplied by the Central Statistical Office.

*A) Increased by 242,3 mill. mk interest for 1937. — *B) Increased by 282.9 mill. mk interest for 1938.

The figures in brackets [] indicate the position at the end of the previous year.

*B) Preliminary figures subject to minor atterations.

13. — DEPOSITS IN POST OFFICE SAVINGS BANK AND IN CO-OPERATIVE CREDIT SOCIETIES.

End of Month	11 '	posits in Savings Mill,		ice	II	nthly ement	D		Co-opera ocieties ² l. mk		11	thly ment	End of Month
	1936	1937	1938	1939	1938	1939	1936	1937	1938	1939	1938	1939	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov.	[376.3] 378.4 380.9 383.8 384.1 382.5 384.6 386.4 387.9 387.2 387.8	404.1 408.3 413.7 415.3 415.8 418.5 423.8 428.6 432.1 435.4 438.3	460.3 467.9 474.8 476.2 476.6 478.1 481.4 485.1 486.4 486.5 487.6	504.8* 508.9* 512.8* 510.7* 507.5* 507.8* 511.4* 514.3* 495.8*	+ 5.8 + 7.6 + 6.9 + 1.4 + 0.4 + 1.5 + 3.3 + 3.7 + 1.3 + 0.1 + 1.1	+ 2.8* + 4.1* + 3.9* - 3.2* + 0.3* + 2.9* - 18.5*	635.1 655.9 667.9 674.9 693.8 703.1 713.9	845.2 887.8 928.2 954.6 989.6 1 002.6 1 024.3		1 385.0 1 409.7 1 443.2 1 468.3 1 482.9 1 513.7 1 526.8 1 534.5	$ \begin{vmatrix} +28.9 \\ +43.7 \\ +48.5 \\ +42.1 \\ +26.0 \\ +27.0 \\ +10.5 \\ -2.4 \\ -10.1 \\ -4.7 \\ +5.8 \end{vmatrix} $	$+25.1 \\ +14.6 \\ +30.8$	March April May

") According to Finnish Official Statistics VII, D. Bank Statistics. — ") Figures supplied by the Central Bank for Co-operative Agricultural Credit Societies. — ") Increased by 14.3 mill. mk interest for 1936. — ") Increased by 16.6 mill, mk interest for 1938.

14. — DEPOSITS IN CONSUMERS' CO-OPERATIVE SOCIETIES.

15. — INSURANCES IN LIFE ASSURANCE COMPANIES.

End of Month	_ 4	its on Se Accounts Mill. mk	- 1		nthly ement	
	1937	1938	1939	1938	1939	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[504.6] 515.6 529.6 547.9 561.3 566.9 579.9 586.3 590.8 598.2 606.3 615.2 624.1	642.9 662.2 684.6 694.9 697.5 706.4 707.0 703.9 700.0 697.0 697.1	707.7 717.4 730.8 734.9 730.6 738.8 737.9 736.5 715.9	$\begin{array}{c} +18.8 \\ +19.3 \\ +22.4 \\ +10.3 \\ +2.6 \\ +8.9 \\ +0.6 \\ -3.1 \\ -3.9 \\ -3.0 \\ +0.1 \\ +3.3 \end{array}$	+ 7.3 + 9.7 +13.4 + 4.1 - 4.3 + 8.2 - 0.9 - 1.4 - 20.6	

				Finnish Co-
operative Wholes				
sale Association.	Interest	added	to capital	in June and
December.			-	

			New ris	ks accepted	<u>-</u>		
937	19	37	19	38	19	39	End of
	ımber	Amount Mill. mk	Number	Amount Mill. mk	Number	Amount Mill. mk	Month
10 11 11 11 10 11 14 14	6 875 8 457 9 286 9 581 9 210 8 752 7 003 8 228 0 011 1 399 2 492 5 440	84.6 109.8 119.5 124.9 124.9 114.4 90.9 109.4 131.6 149.3 163.4 223.6	7 223 9 959 12 450 9 997 9 369 9 584 7 446 8 764 9 975 11 049 12 409 14 492	93.4 134.5 163.9 135.2 130.7 130.7 101.0 118.4 139.6 149.7 162.9 216.4	6 903* 8 932* 11 803* 9 158* 9 556* 8 970* 7 051* 8 179* 6 055*	94.3* 120.4* 163.0* 127.3* 138.2* 129.7* 95.4* 115.5* 94.2*	Jan. Febr. March April May June July Aug. Sept. Oct. Nov.
15	6 734 7 403	1 543.6 1 007.3	122 717 84 767	1 676.4 1 147.4	76 607*	1 078.0*	Total JanSept.

According to information supplied by the Finnish Life Assurance Companies.

16. - CHANGES IN NUMBER AND CAPITAL OF LIMITED COMPANIES.

Year and	II .	panies inded		ase of ital	II .	panies idated	_	anies with ed capital		rease (+) ection (—)	Year and
Quarter	Num- ber	Capital Mill, mk	Num- ber	Mill. mk	Num- ber	Capital Mill. mk	Num- ber	Reduction of capital Mill. mk	Num- ber	Capital Mill, mk	Quarter
1936 1937 1938	679 874 819	246.5 264.5 153.0	218 358 320	356.6 728.1 476.3	117 133 158	58.3 210.7 144.5	21 22 11	37.3 42.1 5.6	$^{+562}_{+741}_{+661}$	$+507.5 \\ +739.8 \\ +479.2$	1936 1937 1938
1938 Jan.—March April—June July—Sept. Oct.—Dec.	214 215 186 204	39.8 44.9 35.3 33.0	98 89 61 72	208.0 166.1 76.9 25.3	34 48 26 50	44.0 14.3 10.3 75.9	5 4 1	3.0 1.0 0.2 1.4	$+180 \\ +167 \\ +160 \\ +154$	$+200.8 \\ +195.7 \\ +101.7 \\ 19.0$	1938 Jan.—March April—June July—Sept. Oct.—Dec.
1939 Jan.—March April—June July—Sept. Oct.—Dec.	257 238 199	59.1 51.0 41.0	99 58 59	132.5 67.6 74.7	45 48 28	25.6 10.4 23.9	3 1 2	8.0 0.0 3.2	+212 +190 +171	$^{+158.0}_{+108.2}_{+88.6}$	April—June

Figures supplied by the Central Statistical Office.

The figures in brackets [] indicate the position at the end of the previous year.

* Preliminary figures subject to minor alterations.

17. — STOCK EXCHANGE. BANKRUPTCIES. PROTESTED BILLS.

	Turne	over of	Stock	Banl	cruptel	es ¹)			Pro	tested B	llls ³)				[
Month		xchang Mill. m	e ¹)		Tumber			Nur	nber				ount l. mk		Month
	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		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		0.4	0.8		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		172	141	221		0.5	0.7	0.7		November
December	27.9	15.9		52	77		149	168	235		0.5	0.8	0.9		December
	587.8	221.8		583	546		2 983	1 945	2 433		10.8	7.0	9.0		Total
JanSept.	466.3	171.5	223.4				2 381	1 476	1 771	2 633	8.6	4.7	6.6	11.4	JanSept.

¹) According to data supplied by the Stock Exchange Committee. — ¹) 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 bankruptcy. — ²) Preliminary figures published in the *Report of Bills Protested in Finland*.

18. - STOCK EXCHANGE INDEX. 1985-100.

						Share	price							Bond	prices		
End of Month		AU I	inds		1	Bank	shares		Ir	dustri	al shar	es		All i	kinds		End of Month
MOHUH	1936	1937	1938	1939	1936	1937	1938	1939	1936	1937	1938	1939	1936	1937	1938	1939	
January February March April May June July August September October November December	101 104 108 112 113 114 120 124 128 130 133	144 152 163 147 141 147 150 158 147 140 137	135 132 128 125 126 129 135 133 132 133 130 129	129 132 134 133 136 137 136 136 133		123 130 138 128 126 130 134 137 132 129 126 126	127 124 123 121 121 122 126 124 122 123 121 120	121 121 122 120 120 119 119 119	104 108 112 117 120 121 129 132 138 140 143 148	155 166 178 158 149 157 158 168 154 146 142 139	140 137 131 127 129 133 140 138 140 135 134	135 138 142 141 145 148 146 147 144	100 100 100 101 101 102 102 102 102 103 103	103 103 103 103 103 103 103 103 103 103	102 102 103 103 102 102 102 102 101 101	100 100 99 99 99 99	May June July
Whole year	119	147	131		106	130	123		126	156	135		102	103	102		Whole year

^{*}Unitas* 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.

End of			Acc	•	the Financ fill. mk ¹)		ts		_		iss Fres. ²) gold Fres.)	
Year and Month	E	unded Del	ot	Sho	rt-term Cr	edit	Tot	al Public	Debt	Total	Yearly and	Year and Month
MOHOI	Foreign	Internal	Total	Foreign	Internal	Total	Foreign	Internal	Total	Public Debt	Monthly Movement	
1936 1937 1938	1 128.7 921.3 775 3	1 852.7 2 355.3 2 419.2	2 981.4 3 276.6 3 194.5	56.5 —	81.3 175.9 56.8	137.8 175.9 56.8		2 531.2	3 119.2 3 452.5 3 251.3	257.3	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	
1938 Sept.	811.0	2 273.2	3 084.2		197.6	197.6	811.0	2 470.8	3 281.8	237.2	- 4.2	1938 Sept.
1939 July August Sept.	1 050.7 1 050.7 1 040.2	2 816.6 2 813.5 2 810.8	3 867.3 3 864.2 3 851.0	 	238.4 240.5 223.2	240.5	1 050.7 1 050.7 1 040.2	3 055.0 3 054.0 3 034.0	4 105.7 4 104.7 4 074.2	275.9	$\begin{array}{c c} + & 11.5 \\ - & 1.0 \\ - & 9.0 \end{array}$	August

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.

			Curi	ent rev	enue 1) d	erived f	rom		G4-1	E	xpendita	ire	
Month	Total revenue	Income and Property taxes	Excise on spirits, wines, etc.	Stamp duty	Interest and Divi- dends	Rail-	Posts and Tele- graphs ²)	State Forests*)	Capital reve- nue	Total	Current	Capital	Month
					Mill. mk						Mill. m	k	
1938 JanAug.	2 622.3	65.9	50.6	185.8	210.9	137.6	46.4	127.5	101.6	2 498.9	2 006.5	492.4	1938 JanAug.
1939 JanAug.	3 212.5	130.0	92.0	199.2	317.9	151.2	52.6	86.3	466.6	3 102.5	2 377.9	724.6	1939 JanAug.
1939 Budget	5 211.3	960.0	164.0	281.0	287.3	210.9	58.8	152.1	709.1	5 20 9 .8	3 475.9	1 733.9	1939 Budget

Tables 20—21 according to preliminary monthly accounts kept by the Treasury, the Customs and the Board of Excise Revenue.

1) The current revenue derived from Customs duty, and some other State receipts are specified in table 21 below. — 2) The figures given refer to net revenue.

21. — COLLECTION OF CUSTOMS AND EXCISE DUES.

		Customs	duty on	Fines,	Matal.		Exc	ise on		
Month	Total Customs Receipts	Imported goods incl. storage charges	Exported goods	Light Dues, etc.	Total Excise Dues	Tobacco	Sweets	Cattlefood and Margarine	car	Month
		1 00	00 mk			1	000 mk]
1938 July August JanAug.	151 157 180 395 1 266 015	146 782 176 955 1 241 566	307 119 744	4 068 3 321 23 705	30 490 30 532 252 021	24 924 23 878 197 196	2 401 2 371 21 944	3 165 4 283 32 881		1938 August September JanSept.
1939 July August JanAug.	158 443* 213 326* 1 236 644*		39* 69* 518*	3 539* 3 671* 25 347*	42 737 41 389* 314 105*	35 640 34 192* 245 002*		3 538 4 380* 37 948*	905 625* 7 253*	1939 August September JanSept.
1939 Budget	_	1 653 000	3 000	_	_	300 000	25 500	35 000	10 000	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 (c. i. f.) Mill. mk			Exports (f. o. b.) Mill. mk			s of Impor or Exports Mill, mk		Month
	1937	1938	1939	1937	1938	1939	1937	1938	1939	
January February March April May June July August September October November December	515.6 504.8 569.2 754.2 886.5 897.8 873.0 840.6 844.6 944.0 875.2 800.9	686.3 578.1 680.3 687.6 782.7 700.0 702.6 731.6 744.7 760.0 777.0 776.4	619.2* 486.6* 647.5* 641.1* 807.1* 769.0* 715.0* 795.2*	484.8 383.7 483.8 528.6 620.6 924.7 1 132.4 1 053.4 1 058.3 999.1 901.4 808.9	522.2 473.3 545.4 528.8 636.3 826.5 811.3 833.9 789.0 877.5 773.1 780.7	500.0* 480.3* 530.2* 593.8* 684.3* 932.1* 1 012.4* 1 026.5*	- 30.8 - 121.1 - 85.4 - 225.6 - 265.9 + 26.9 + 212.8 + 213.7 + 55.1 + 26.2 + 8.0			February March April May June July
Total JanAug.	9 306.4 5 841.7	8 607.3 5 549.2	5 480.7*	9 379.7 5 612.0	8 398.0 5 177.7	5 759.6*	+73.3 -229.7	-209.3 -371.5		Total JanAug.

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.*

No. of	Classes of Goods		(e	nports • i. f.) ill. mk			(f.	xports o. b.) ill. mk	
Class	Onesia of Goods	August	July	June	January August	August	July	June	January— August
		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	494.8
II	Vegetable products	61.7	41.0	64.1	406.8	2.6	0.7	0.4	16.9
III	Fatty substances, greases				ļ			i	J)
	and oils; products of their							ĺ	
	decomposition; prepared								1
	alimentary fats; animal	10.3	10.3	8.3	84.8	0.1	0.4	0.2	1.7
IV	and vegetable waxes Products of the food-prepa-	10.3	10.3	0.3	04.0	0.1	0.4	0.2	1.,
	ring industries; cocoa; be-					ł			
	verages; vinegars; tobacco	62.3	38.7	45.3	332.7	0.6	0.2	0.2	2.6
V	Mineral products	121.2	115.5	105.7	630.1	2.8	2.3	5.5	15.5
VI	Chemical and pharmaceutical		ļ						
	products; colours and var-			Ì					ł
]]	nishes; perfumery; soap and candles and the like;			1	1			ļ	
	glues and gelatines; explo-			ļ					
1	sives; fertilisers	59.9	61.2	63.6	438.8	6.1	5.2	6.2	47.6
VII	Hides, skins, leather and	00.0	01.2	00.0	100.0	0.1	0.2	0.2	1
	furs; manufactures of these			ļ					
	materials	20.5	16.5	18.2	126.9	7.1	11.7	8.7	94.0
AIII	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					ĺ			
ļ l	made of plaiting materials	12.1	11.2	11.6	70.0	554.9	588.7	499.1	2 289.8
X	Woodpulp, cardboard and	12.1	11.2	11.0	10.0	00±,0	500.7	400.1	2 200.8
1 (paper; their applications.	6.5	7.1	6.8	47.3	329.8	286.6	308.6	2 377.2
XI	Textile materials and textile								Ĵ
3777	goods	100.7	78.3	74.2	757.2	6.6	9.0	7.1	68.2
XII	Footwear; hats; umbrellas and parasols; articles of	-					! :		
	fashion	4.5	1.8	1.3	24.8	2.2	1.0	0.3	7.5
IIIX	Articles of stone and of	7.0	. 1.0	1.0	24.0	2.2	1.0	0.5	1.5
	other mineral materials; ce-			1		į		j	- -
	ramic products; glass and		_	_		_	_	_	
V177	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					<u> </u>			
	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	1.0			0	. 0.0	0.0	0.2	1.0
	therefrom	131.7	127.3	124.2	831.6	23.1	22.8	21.3	166.9
XVI	Machinery and apparatus;	405	!		5 05		_		[
XVII	electrical material	108.9	112.2	111.7	766.9	4.9	7.3	6.1	44.8
XVIII	Transport material Instruments; clocks, watches	39.9	46.3	72.5	496.7	1.3	0.6	0.5	6.6
AVIII	and clockwork; musical			1					1
	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
XX	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	0.0	0.1	0.	۱	0.		ا م ا	
	collections	0.0	0.1	0.1	1.5	0.2	0.0	0.0	1.8
ı 1	Total	795.2	715.0	769.0	5 480.7	1 026.5	1 012.4	932.1	5 759.6

^{*} Preliminary figures subject to minor alterations.

24. — IMPORTS OF THE MOST IMPORTANT ARTICLES.

Month		Rye Tons			Wheat Tons		Wheat	en Flour as of Wheat Tons		Month
	1937	1938	1939	1937	1938	1939	1937	1938	1939	
January February March April May June July August September October November December	10 347.2 8 977.8 1 142.3 8 710.8 13 083.3 10 306.9 3 435.8 1 590.4 882.4 1 730.9 1 799.7 9 586 7	148.7 242.6 5 309.9 2 161.2 250.5 3 917.2 2 678.7 6 590.3 3 629.1 559.5 114.8 417.1	10.5* 399.4* 80.0* 0.3* 456.1* 250.3* 2 435.3* 1 102.6*	7 193.7 3 961.5 5 477.4 8 580.2 6 374.0 6 415.0 4 315.9 3 500 3 3 871.5 2 605.9 832.9	2 677.1 3 336.6 4 082.5 3 262.5 3 589.8 2 316.0 6 374.3 3 347.0 6 164.6 3 440.3 612.8	1 159.2* 1 014.0* 1 047.3* 241.6* 298.2* 5 996.2* 597.9* 913.1*	2 356.3 1 260.3 1 143.1 1 178.7 2 366.0 2 577.9 3 071.6 1 861.1 1 554.8 1 410.0 1 359.1 1 090.0	4 501.8 2 152.8 1 938.6 2 236.6 2 491.7 2 319.0 3 121.4 2 5273.3 2 575.7 1 444.8 1 193.3	1 292.3* 1 224.4* 1 397.9* 1 636.0* 1 335.8* 1 849.2* 2 183.7*	April May June July August September October November December
Total JanAug.	71 594.2 57 594.5	26 019.6 21 299.1	4 734.5*	60 013.4 49 202.8	49 605.5 36 040.8	11 267.5*	21 228.9 15 815.0	31 781.3 21 294.2	11 874.4*	Total JanAug.

Month	Rice	and Grain o	of Rice	Br	an and Mai Tons	ze		Raw Hide Tons	8	Month
	1937	1938	1939	1937	1938	1939	1937	1938	1939	<u> </u>
January February	1 677.3 1 174.4	1 224.8 827.4	2 207.5* 658.3*	9 787.7 16 156.0	9 262.4 11 279.8	80.0* 1 323.9*	654.2 561.6	671.2 615.1	734.4* 676.3*	January February
March April May	957.7 1 055.4 2 468.2	879.7 898.0 1 153.6	1 070.4* 359.9* 1 959.2*	16 468.4 15 850.3 5 056.0	9 472.2 5 744.2 4 708.3	1 552.5* 460.9* 102.1*	945.8 711.7 993.1	693.7 600.8 657.1	619.9* 466.5* 475.6*	March April May
June July August	794.2 1 894.4 1 173.7	2 109.7 5 265.9 1 017.3	4 477.3* 2 113.6* 618.0*	4 900.3 6 344.5 4 490.8	6 679.2 6 462.5 6 206.4	554.8* 1 303.2* 1 824.5*	891.1 1 002.1 703.2	578.1 753.0 915.7	1 205.1* 634.7* 1 004.1*	June July August
September October November	1 595.1 1 755.3 1 187.6	943.8 1 159.8 290.3		7 743.9 8 570.3 10 736.1	7 637.4 7 397.6 15 452.6		909.9 896.1 860.5	813.7 745.2 591.1		Septembe October November
December	1 388.6			11 343.3	14 871.8		682.9 9 812.2	770.4		December
Total JanAug.		13 376.4	13 464.2*	79 054.0	59 815.0	7 201.9*		5 484.7	5 816.6*	JanAug.

Month		Coffee Tons		Refir	Sugar ned and Uni Tons	efined	F	taw Tobac Tons	000	Month
	1937	1938	. 1939	1937	1938	1939	1937	1938	1939	
January February March April May June July AUGUST September October November December	2 697.2 1 651.8 1 720.5 1 623.2 1 850.8 1 806.1 1 709.1 1 752.9 1 767.6 1 682.0 1 425.8 1 000.8	3 680.3 1 986.1 2 029.9 1 971.3 2 170.9 1 978.8 1 938.4 2 185.4 2 475.2 2 221.3 1 869.7 1 715.3	2 459.9* 1 701.4* 2 113.0* 1 946.0* 2 295.4* 2 495.4* 1 832.3* 4 497.7*	5 412.4 3 917.2 5 812.9 7 106.8 9 420.7 11 075.4 9 630.8 9 346.6 10 295.9 6 870.1 4 819.3 3 091.1	10 746.6 6 731.4 8 819.5 11 253.4 11 469.3 10 744.1 10 677.8 14 547.8 10 741.6 8 360.6 5 899.3 7 570.7	7 559.6* 5 033.2* 8 653.0* 11 674.0* 13 058.6* 11 813.0* 10 092.0* 17 094.9*	300.6 278.7 256.8 329.4 298.4 349.2 194.5 324.4 329.8 319.4 330.3 186.4	333.5 329.5 347.5 315.9 342.9 299.3 190.1 386.9 400.1 391.6 155.8	321.4* 310.4* 230.3* 292.6* 320.1*	May June July
Total JanAug.	20 687.8 14 811.6		19 341.1*	86 799.2 61 722.8	117 562.1 84 989.9	84 978.3*	3 507.9 2 342.0	3 902.7 2 545.6	2 493.7*	Total

^{*} Preliminary figures subject to minor alterations.

24. — IMPORTS OF THE MOST IMPORTANT ARTICLES. — Continued.

Month		Pig Iron Tons		Hot rol	led and She and Steel Tons	et Iron	C	oal and Coke Tons	3	Month
 	1937	1938	1939	1937	1938	1939	1937	1938	1939	
January February March April May June July August September October November December	3 471.5 1 452.5	3 468.2 3 947.0 3 766.7 3 037.4 2 733.5 3 309.8	1 710.5* 361.4* 420.4* 1 369.0* 10 072.2* 5 276.3* 7 414.6* 7 512.6*	9 545.6 16 191.6 24 797.0 24 458.9 25 083.5	7 914.4 4 351.2 4 444.1 4 799.2 10 586.4 8 191.2 8 287.5 9 566.1 11 632.3 15 400.8 15 266.7 18 359.5	12 122.7* 6 974.0* 6 740.0* 8 281.8* 14 659.7* 14 272.6* 17 290.6* 17 080.8*	26 065.8 20 608.9 57 489.4	78 120.1 42 838.3 20 547.3 70 775.0 148 341.5 201 699.0 180 888.3 273 643.2 192 167.3 190 950.9 207 340.6 170 462.5	149 995.8* 53 661.5* 26 471.1* 46 481.9* 138 283.4* 194 414.5* 197 685.1* 212 135.5*	February March April May June July
Total JanAug.	40 064.8 27 891.2			181 754.0 137 420.5				1 777 774.0 1 016 852.7	1 019 128.8*	Total JanAug.

Month		Raw Cotto	n		Wool Tons				Month	
	1937	1938	1939	1937	1938	1939	1937	1938	1939	
January February March April May June July August September October November December	1 319 o 1 754.8	1 407.1 653.7 699.9 510.8 1 394.8 867.4 722.8 1 012.5 1 117.8 939.3 1 371.2 3 380.7	1 233.2* 1 266.7* 1 333.9* 1 195.1* 1 596.0* 754.0* 1 181.7* 638.9*	241.5 260.0 232.7 295.7 293.5 264.4 230.2 250.8 191.3 223.0 234.0 176.8	209.8 253.1 222.7 256.6 190.5 180.3 206.7 187.9 195.6 392.5 130.0 229.2	226.9* 199.0* 273.7* 408.9* 217.2* 145.8* 198.3* 295.0*	7 696.5 6 823.6 7 958.0 7 715.9 11 819.7 11 238.8 11 791.9 11 403.7 11 040.2 10 562.7 9 560.4 9 397.7	9 466.8 7 553.3 8 783.8 9 614.4 11 449.3 15 102.1 12 277.8 12 956.7 13 285.2 12 036.8 11 912.7 12 215.4	9 922.1* 10 341.9* 12 354.1* 15 086.8* 15 310.9*	January February March April May June July August September October November December
Total JanAug.		14 078.0 7 269.0	9 199.5*	2 893.8 2 068.8	2 654.9 1 707.6	1 964.8*	117 009.1 76 448.1	136 654.3 87 204.2	107 153.0*	Total JanAug.

25. — EXPORTS OF THE MOST IMPORTANT ARTICLES.

Month		Meat All kinds Tons			Butter Tons			Cheese Tons		Month
	1937	1938	1939	1937	1938	1939	1937	1938	1939	
January February March April May June July August September October November December	619.8 631.7 615.1 415.6 238.6 206.1 206.5 203.2 319.6 650.2 712.8 901.3	606.9 698.7 637.1 332.6 212.0 196.0 243.8 230.1 328.3 472.7 741.1 917.9	1 033.6* 992.7* 767.4* 411.2* 303.3* 254.2* 370.2* 474.4*	1 345.8 1 114.3 1 226.4 1 377.2 1 490.1 1 840.6 1 414.2 756.6 955.0 859.2 799.0	950.5 1 202.4 1 638.5 1 669.0 1 925.6 1 688.3 1 779.5 1 663.1 1 358.2 1 342.8 977.9 932.9	1 051.2* 1 101.7* 1 507.6* 1 697.6* 1 916.3* 1 429.7* 1 854.3* 1 957.8*	587.5	490.6 456.7 483.8 521.0 465.1 545.8 566.1 465.9 632.4 682.0 795.5 666.6	511.8* 600.0* 411.9* 314.5* 409.9* 485.9*	January February March April May June July August September October November December
Total JanAug.	5 720.5 3 136.6	5 617.2 3 157.2	4 607.0*	13 940.0 10 565.2	17 128.7 12 516.9	12 516.2*	6 610.8 3 974.6	6 771.5 3 995.0	3 662.5*	Total JanAug.

^{*} Preliminary figures subject to minor alterations.

25. — EXPORTS OF THE MOST IMPORTANT ARTICLES. — Continued.

Month		Raw Hides Tons			kinds excl. 1 000 m ³		Si 1	rds	Month	
	1937	1938	1939	1937	1938	1939	1937	1938	1939	
January February March April May June July August September October November December	484.7 470.0 473.4 500.6 384.0 291.4 322.1 337.5 339.7 360.7 406.3 373.2	395.8 346.9 465.3 557.6 586.6 415.9 428.9 566.6 399.8 733.0 562.6 456.3	638.7* 662.8* 533.7* 559.5* 524.9* 427.8* 404.6* 413.8*	27.4 2.5 5.3 23.5 234.4 607.8 790.1 863.8 598.5 498.2 266.0 133.0	23.6 11.9 12.0 47.2 323.1 496.1 580.7 466.1 360.7 309.2 197.1 111.4	18.0* 10.3* 27.1* 44.3* 259.9* 386.2* 473.7* 523.6*	28.2 8.1 7.1 16.0 41.7 125.0 190.0 150.0 146.2 125.6 114.8 74.2	21.7 7.3 12.3 31.2 37.5 108.4 106.9 110.2 106.6 119.2 112.7 90.6	29.8* 10.9* 23.8* 25.2* 35.7* 142.1* 164.8* 148.8*	January February March April May June July August September October November December
Total JanAug.	4 743.6 3 263.7	5 915.3 3 763.6	4 165.8*	4 050.5 2 554.8	2 939.1 1 960.7	1 743.1*	1 026.9 566.1	864.6 435.5	581.1*	Total JanAug.

¹ standard sawn timber = 4.672 m².

Month		Plywood 1 000 m³			Matches Tons				Month	
	1937¹)	1938¹)	1939	1937	1938	1939	1937	1938	1939	1
January February March April May June July August September October November December	$24.6 \\ 22.3$	18.4 20.1 18.9 19.3 17.1 16.5 17.5 18.0 21.0 20.3 20.7	17.7* 20.1* 26.2* 20.9* 21.1* 24.1* 23.5*	275.2 273.4 291.5 283.2 218.8 234.6 157.8 150.4 127.0 81.6 75.6 193.7	66.6 109.7 136.1 117.4 115.5 144.6 192.0 158.1 209.3 254.0 228.5 161.2	148.6* 141.0* 202.4* 147.9* 179.8* 149.8* 141.9* 190.7*	486.3 395.2 684.3 596.2 493.8 577.8 517.7 412.6 687.8 518.8 431.8	374.1 468.3 552.3 417.8 387.3 314.8 387.9 436.3 374.7 395.0 446.4	375.2* 320.0* 480.6* 454.9* 404.3* 530.4* 472.3* 386.6*	January February March April May June July August September October November December
Total JanAug.	253.7 162.0	230.2 145.8	174.2*	2 362.8 1 884.9	1 893.0 1 040.0	1 302.1*	6 374.0 4 163.9	4 954.4 3 338.8	3 424.3*	Total JanAug.

¹⁾ Revised figures.

Month	Med	chanical Pu Tons	llp ¹)	Sul	phite Cellu Tons	lose	Sul	ilose	Month	
	1937	1938	1939	1937	1938	1939	1937	1938	1939	
January February March April May June July August September October November December	34 047.8 20 484.1 23 370.2	23 228.1 17 099.0 17 441.0 14 644.4 12 583.2 14 522.5 14 778.7 20 424.1 21 920.5 15 838.8 25 483.3 26 593.4	17 239.8* 22 096.4* 21 557.3* 20 779.3* 18 133.9* 17 411.8* 20 161.8* 19 182.8*	49 108.3 67 296.2 73 435.3 70 874.2 75 963.1 68 699.6 72 468.0 67 018.0 74 049.9 71 068.0 74 504.9	57 092.6 57 158.6 55 415.7 48 558.3 52 153.5 51 280.3 45 461.7 52 642.2 51 729.2 69 027.3 60 761.0 68 424.6	43 345.9* 47 677.4* 44 136.7* 65 438.5* 70 486.7* 63 942.4* 57 188.8* 62 773.6*	32 510.7 32 915.1 26 700.5 31 826.5 31 349.2 27 584.0 32 675.4 30 544.0 33 658.8 33 608.8	37 122.6 31 391.3 40 779.2 23 318.7 28 492.1 21 308.0 24 618.2 27 149.5 22 344.4 33 154.2 26 133.6 35 897.4	22 408.1* 31 665.1* 23 472.7* 34 641.2* 34 366.9* 29 853.4* 31 370.6* 43 554.8*	February March April May June July August September October November December
Total JanAug.	290 584.8 192 531.3	224 557.0 134 721.0	156 563.1*	823 646.6 537 005.8	669 705.0 419 762.9	454 990.0*	355 690.8 225 203.8		251 332. 8*	Total JanAug.

¹) Dry weight.
 * Preliminary figures subject to minor alterations.

25. — EXPORTS OF THE MOST IMPORTANT ARTICLES. — Continued.

Month		Cardboard All Kinds Tons			Paper All Kinds Tons		(Included	Newsprint I in previous Tons	column)	Month
	1937	1938	1939	1937	1938	1939	1937	1938	1939	•
January February March April May June July August September October November December	10 434.0	7 642.7 6 821.1 7 878.9 6 923.5 8 090.3 8 956.3 10 602.5 9 797.0	8 272.9* 9 278.8* 10 607.4* 11 113.8* 10 987.4* 10 540.2* 11 758.7* 11 616.2*	34 921.5 44 261.4 44 966.1 42 204.7 44 682.8 43 673.8	34 448.1 33 310.6 40 698.7 33 076.0 38 508.4 33 348.3 36 564.1 40 352.8 42 879.9 43 355.1 41 511.7 45 518.8	48 564.0* 44 574.1* 49 169.8* 54 186.6* 52 846.6* 52 671.9* 46 448.6* 52 235.7*	30 735.3 33 428.8	20 690.0 22 410.7 32 663.7 26 306.8 32 190.2 26 295.5 29 267.9 31 546.6 33 990.2 32 487.7 32 284.7 37 296.4	39 483.7* 36 331.4* 39 230.6* 42 528.3* 42 246.2* 40 724.2* 35 590.4* 41 014.2*	February March April May June July
Total JanAug.	120 303.4 79 476.0				463 572.5 290 307.0	400 597.3*		357 930.4 221 371.4	317 149.0*	Total JanAug.

26. — FOREIGN TRADÉ WITH VARIOUS COUNTRIES.

			Imports (c. i. f.)	·				Exports (f. o. b.)		
Country	Jan	uary—Aug	ust	Whole	Year	Janu	ary—Augu	st	Whole	Year
	19	939	1938	1938	1937	19	39	1938	1938	1937
Europe:	Mill. mk	%	%	%	%	Mill. mk	%	%	%	%
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	1 104.0	20.1	19.6	20.0	19.5	894.0	15.5	16.5	15.2	13.1
Great Britain	$ 1\ 149.5 $	21.0	22.4	21.6	22.2	2 397.8	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		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		14.4	13.3	13.0	12.0	296.1	5.1	4.5	4.8	$\frac{4.9}{0.2}$
Switzerland		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	1.6
Other European countries	115.2	2.1	4.8	4.2	4.9	97.0	1.7	1.7	1.7	
Total Europe	4 643.3	84.7	84.5	85.0	85.4	4 716.2	81.9	85.0	84.8	85.8
ļ.,.			1.0	1 -	1.0	104 -		4.		1 =
Asia	71.7	1.3	1.8	1.5	1.3	104.1	1.8	1.4	1.4	$\frac{1.7}{2.6}$
Africa	15.2	0.3	0.2	0.2	0.2	145.3	2.5	1.7	2.2 9.2	2.6 7.9
United States	550.5	10.1	9.1	9.0	8.4	631.2	11.0	9.3	9.2	1.9
Other States of North Ame-	00 -	0.4	0.0	0.0	0.0	44.5	0.0	Λ.	0.1	0.1
rica	29.7	0.5	0.9	0.8	0.6	14.3	0.2	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	5 480.7	100.0	100.0	100.0	100.0	5 759.6	100.0	100.0	100.0	100.0

The country of import indicates the land in which goods were purchased, the country of export the land to which goods were sold.

* Preliminary figures subject to minor alterations.

27. - VALUE INDEX OF IMPORTS AND EXPORTS. 1985-100.

Year and	Total	Grou	ps of Ir	nported	Goods	Total		Princ	ipal Exp	orted G	ods		Year and
Month	Imports	Raw ma- terials	Machi- nery	Food- stuffs	Other con- sumption goods	Exports	Butter	Cheese	Sawn Timber	Mecha- nical pulp	Che- mical pulp	Paper	Month
1936 1937 1938	103 121 113	104 128 115	106 112 121	100 120 111	99 104 101	104 127 131	99 108 113	106 105 108	109 152 138	102 117 146	101 117 125	99 103 128	1936 1937 1938
1938 JanJune JanJuly JanAug. JanSept. JanOct. JanNov. JanDec.	117 116 115 115 114 114 113	117 117 117 116 116 116 115	120 119 118 117 118 120 121	119 118 117 116 113 112 111	105 104 103 103 102 102 102	131 133 134 133 133 132 132	112 112 112 112 112 112 112 113	108 108 108 108 108 108 108	148 145 143 141 139 138 138	136 140 147 150 149 148 146	130 130 128 127 126 125 125	128 128 128 128 128 128 128 128	1938 JanJune JanJuly JanAug. JanSept. JanOct. JanNov. JanDec.
1939 January JanFebr. JanMarch JanMay JanJune JanJuly JanAug.	104 106 106 104 105 105 106 107	100 101 101 97 100 101 102 103	132 133 130 129 126 123 122 124	101 102 100 100 100 102 103 104	99 105 107 106 104 102 101 101	121 118 117 116 117 120 124 126	123 124 121 118 115 114 113 112	108 110 110 110 110 111 111 110 111	131 133 135 137 139 142 145 147	128 126 125 126 129 131 131 132	116 114 113 112 112 111 110 110	124 124 123 122 122 121 121 121	1939 January JanFebr. JanMarch JanApril JanMay JanJune JanJuly JanJuly

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. - VOLUME INDEX OF IMPORTS AND EXPORTS. 1985=100.

Year and	Total	Gro	ups of I	mported	Goods	Total		Princ	ipal Ex	ported G	loods		Year and
Month	Imports	Raw ma- terials	Machi- nery	Food- stuffs	Other con- sumption goods	Exports	Butter	Cheese	Sawn Timber	Mecha- nical pulp	Che- mical pulp	Paper	Month
1936 1937 1938	121 144 138	124 145 132	109 168 151	121 120 131	119 165 167	111 117 102	137 134 167	119 165 160	106 100 83	90 97 77	113 126 109	121 132 120	1936 1937 1938
1938 JanJune JanJuly JanAug. JanSept. JanOct. JanNov. JanDec.	148 145 144 143 140 137 138	135 134 135 133 131 130 132	168 163 161 158 153 151 151	146 140 139 139 136 131 131	180 175 172 171 170 167 167	111 103 100 98 99 100 102	156 160 167 170 171 170 167	147 152 148 149 150 155 160	83 78 78 73 76 80 83	83 81 77 77 75 76 77	119 114 112 110 111 110 109	113 115 116 118 118 118 120	1,938 JanJune JanJuly JanAug. JanSept. JanOct. JanNov. JanDec.
1939 January JanFebr. JanMarch JanApril JanMay JanJune JanJuly JanAug.	158 152 152 152 148 143 141 140 140	169 159 150 148 141 139 139 137	148 148 162 158 151 150 155 154	143 136 138 135 131 131 125 127	157 168 168 157 153 151 149 152	114 123 132 134 130 124 117 116	119 124 135 138 146 149 155 165	131 140 153 161 153 138 138 138	88 89 117 118 97 98 94 95	84 121 129 121 103 91 89 84	95 110 108 115 120 122 121 123	181 177 175 175 177 177 174 173	1939 January JanFebr. JanMarch JanApril JanMay JanJune JanJuly JanAug.

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 FIRMS.

Month					Total Mill.						Month
	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	
January February March April May June July August September October November December	206.2 214.9 264.9 298.6 277.7 234.9 243.2 257.1 250.7 247.8 247.2 185.2	152.9 151.2 205.3 227.4 220.7 203.0 202.6 200.4 204.4 265.9 236.7	143.8 141.0 183.4 220.6 219.2 210.3 227.3 241.0 227.4 218.5 218.5 180.7	176.0 176.8 222.6 239.9 249.7 230.1 244.1 246.1 241.2 231.3 221.3	220.1 212.4 258.8 267.7 258.7 258.4 241.0 272.7 253.0 254.3 234.8 212.4	285.1 280.7 282.2 290.0 297.6 265.7 283.0 301.4 309.8 340.7 285.5	265.0 259.4 302.5 321.6 328.9 292.1 307.3 334.5 338.0 351.8 309.2 302.3	337.9 350.9 364.1 441.8 380.2 351.5 367.9 393.4 415.5 423.7 404.0 348.4	388.2 346.1 398.9 431.6 404.8 372.2 389.8 430.6 475.7 457.8 408.6 370.5	336.6* 300.1* 411.1* 434.6* 437.1* 400.3* 429.0* 498.6* 595.9*	May June July August
	2 928.4	2 463.8 1 767.9	2 426.9 1 814.0	2 668.6 2 016.5	2 944 3 2 242.8	3 344.1	3 712.6	4 579.3 3 403.2	4 874.8	3 843.3*	Total

According to data supplied by nine wholesale firms — either co-operative or limited liability companies — the total sales of which represent about 1/3 of the whole turnover of all wholesalers in Finland.

30. — VOLUME INDEX OF INDUSTRIAL PRODUCTION. 1985=100.

		Tot	tal		1	Home in	dustries)E	xporting	industri	les	
Month	1936	1937	1938	1939	1936	1937	1938	1939	1936	1937	1938	1939	Month
January February March April May June July August September October November December	110 109 105 105 108 99 114 110 111 110 111	126 129 116 128 115 114 125 126 129 118 125 120	127* 129* 132* 126* 124* 108* 112* 121* 119* 126* 118*	132* 132* 135* 128* 125* 122*	110 106 102 102 107 102 119 115 117 118 114 117	184 140 118 127 111 116 127 129 131 122 137 126	133* 134* 137* 136* 126* 128* 142* 138* 130* 144* 128*	148* 145* 148* 146* 136* 145*	110 112 110 109 109 96 107 104 110 100 106 110	114 115 114 130 121 111 122 122 127 113 108 111	118* 121* 126* 113* 112* 83* 90* 98* 103* 102* 103*	111* 115* 116* 104* 109* 90*	January February March April May June July August September October November
Whole year	109	122	122*		111	126	134*		107	117	105*		Whole yea

•Unitas• index based on seasonally adjusted monthly figures.

31. — BUILDING ACTIVITY.

Month	Co	nsumpti	on of ce 1 000		Finland	l¹)			pproved l building				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		January
February	6.4	9.0	9.0	16.6	15.5	19.4	35.1	142.5	70.5	172.4	111.1		February
March	8.2	11.6	11.6	14.7	18.0	28.2	58.5	75.8	121.6	152.7	406.6		March
April	15.8	17.5	20.2	36.5	31.2	44.4	119.2	47.3	160.4	126.1	82.1		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	
June	28.4	34.0	40.5	60.1	57.7	80.6	114.3	61.5	188.8	139.3	178.7		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		272.0	336.2	472.6	475.5		821.2	973.0		1 849.4			Total
JanSept.	166.2	216.2	258.1	354.3	367.0	487.9	664.6	781.0	875.7	1 265.4	1 474.1	1 964.6	JanSept.

1) Comprising the total quantity of cement delivered by the country's 2 cement concerns and including the quantity imported is, however, only an insignificant part of the total consumption.

1) According to data compiled by the Municipal Bullding Surveyor's Office in Helsinki (Helsingtors).

2) Preliminary figures subject to minor alterations.

3

32. — FOREIGN SHIPPING.

			Arrivals				-	Salling	s		
Month	Number	of vessels		Net reg. ton	S	Number	of vessels		Net reg. to:	ns	Month
Month	Total	of which	Total	of v	hich	Total	of which	Total	of v	which	Monun
	LUUAI	Finnish	Total	With Cargo	In Ballast		Finnish	10001	With Cargo	In Ballast	il .
1939	200	400	000 001	005 604	00 505	900	150	907.000	250.054	FF 014	1939
Jan.	328	196	296 391	235 684	60 707	320	176	305 868	250 054	55 814	Jan.
Febr.	262	159	239 977	166 191 173 742	73 786	252	153 174	236 509	229 288 254 757	7 221 9 318	Febr. March
March	314	$\frac{164}{218}$	261 183 331 966	222 720	87 441 109 246	326 462	253	264 075 327 532	306 469	21 063	April
April	444 778	356	501 421	309 464	191 957	729	379	445 838	389 771	56 067	May
May	1 123	456	695 089	363 900	331 189	1 116	459	659 089	612 048	47 041	June
June	1 125	490	709 667	387 822	321 845	1 108	479	713 599	673 710	39 889	July
July	1 042	490 472	717 186	400 482	316 704	1 056	457	748 704	694 858	53 846	Aug.
Aug.	1044	414	111 100	400 402	310.04	1 000	201	140 104	001000	99 010	Sept.
Sept. Oct.										ł	Oct.
Nov.	:				ŀ					ļ	Nov.
Dec.								Ì	ľ		Dec.
JanAug. 1938	5 410	2 511	3 752 880	2 260 005	1 492 875	5 369	2 530	3 701 214	3 410 955	290 259	JanAug. 1938
JanAug.	5 237	2 242	3 604 965	2 410 909	1 194 056	5 191	2 271	3 568 385	3 263 298	305 087	JanAug.

Figures supplied by the Statistical Office of the Shipping Board.

33. — FOREIGN TRAVEL.

		Pe	rsons arriv	ed			1	Persons left	:		ļ
Month	1937	19	938	19	939	1937	19	938	. 1	939	Month
Monon	Total	Total	Of whom Foreigners	Total	Of whom Foreigners	Total	Total	Of whom Foreigners	Total	Of whom Foreigners	
											_
Jan.	3 141	3 577	2 136	3 981	2 345	3 290	3 336	1 865	3 923	2 199	
Febr.	2 689	3 643	2 352	3 840	2 468	3 086	3 393	2 064	4 004		Febr.
March	3 966	4 253	2 388	4925	2 735	3 761	4 456	2 666	5 069		March
April	3 971	4 961	2 749	5 23 7	3 127	4 532	5 641	2 722	5926	2 917	
May	10 231	10 078	5 478	12835	6 005	10232	9770	4 836	12986	5 569	
June	22 795	29 537	19 537	25 296	16 504	19 781	25 894	14 505	21673	11 792	June
July	34 847	35 151	26 572	35 460	25 920	32 358	32 361	24 886	$32\ 102$	22 925	July
Aug.	24 764	26 479	18 460	24 638	15 335	27 700	29 125	22 614	27 752	20 725	Aug.
Sept.	7 948	9 186	5 527	6 180	3 180	9 562	10 199	6 691	6 063	4 047	Sept.
Oct.	5 370	5 596	3 542			5 740	6 045	3 776			Oct.
Nov.	4 031	4 409	2 830			3 843	4 374	2 808			Nov.
Dec.	3 813	4 373	2 417			3 556	4 250	2 680		[]	Dec.
Total		141 243	93 988		040	127 441	138 844	92 113			Total
JanSept.	114 352	126 865	85 199	$122\ 392$	77619	114 302	124 175	82 849	119 498	75 375	JanSept

Figures supplied by the Central Statistical Office.

34. — STATE RAILWAYS.

Month	Weight	of Goods ported 1 000 Tons		Go	dilometi ds-truc fill, km		1	Revenue e-imburse Mill. mk	ments)	Regula	r Expen		Month
	1937¹)	1938	1939	1937	1938	1939	1937	1938	1939	1937	1938	1939	
Jan.	1 045.5	1 161.1*	£67.5*	59.8	72.5	58.8	74.0	86.8	85.9	55.1	68.1		Jan.
Febr. March	1 181.2 1 211.2	1 272.8* 1 127.7*		68.3	72.6 67.4	58.4 66.3		85.6 90.9	80.7 90.4	61.6	75.1 78.7	72.0 77.9	
April	1 204.9	970.0*		77.8	57.7	59.8	89.6	88.7	90.4	62.8	70.7	70.0	
May	1 315.0	1 044.8*	1 128.2*	67.0	60.5	64.7	83.3	85.6	94.9	76.6	87.9	88.7	May
June	1 398.4		1 232.1*	67.5	59.7	69.7	93.3	103.6	104.3	76.6	85.4	88.5	June
July	1 456.4		1 248.4*	71.2	66.5	71.1	99.7	102.3	113.6	62.7	70.6	73.9	
Aug. Sept.	1 310.0 1 332.8	1 140.0* 1 093.5*		67.7 64.9	63.8 62.9	68.3	92.9 87.3	99.4 93.7	104.4	63.9	71.2 78.6	73.9	Aug. Sept.
Oct.	1 324.5	1 105.5*		68.7	63.4		90.4	93.4		64.2	70.7		Oct.
Nov.	1 314.4	1 089.7*		67.9	61.0		85.9	88.3		66.1	73.1		Nov.
Dec.	1 202.8	999.5*		65.3	53.4		100.1	95.0		85.7	93.0		Dec.
	15 297.1			824.0	761.4		1 066.0			817.8	923.1		Total
JanAug.	10 122.6	9063.3*	8 833.1*	557.2	520.7	517.1	702.3	742.9	764.9	530.0	607.7	613.7	JanAug

According to Monthly Statistics of the Finnish State Railways.

1) Revised figures.

2 Preliminary figures subject to minor alterations.

35. — WHOLESALE PRICE INDEX. 1985=100.

				Ind	ex for	good	in F	innish	whole	sale t	rade				4-44		A41	.la	
ļ]							Finnish	1 goods				T			eles of port	1	cles of port) . j
Month	l I	Total	index		To	tal		cts of ulture	Production fores		Produ indu	cts of stry		orted ods		i. f.)		o. b.)	Month
	1936	1937	1938	1939	1938	1939	1938	1939	1938	1939	1938	1939	193 8	1939	1938	1939	1938	1939	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	101 101 101 101 102 103 104 104 106 107	112 116 120 122 122 124 125 126 125 123 122	119 118 116 115 113 112 112 111 111 111 112 113	113 113 113 113 114 115 116 117	124 123 121 119 118 117 117 116 115 115 117	118 117 118 118 119 120 122 123	118 115 115 117 115 117	118 119 115 114 114 115 115	160 160 155 150 145 144 141 134 132 132 141 146	145 140 145 149 152 157 165 169	112 112 111 110 110 109	109 109 110 110 110 111 111 111	110 108 106 105 104 102 103 102 104 104	103 103 103 103 104 104 104 105	117	109 108 108 108 110 110 110	137 130 125 119 114	111 113 114 115 117 120 124 126	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.
Whole year	103	122	114		118		117		145	_	110		104		111		119		Whole year

Calculated by the Central Statistical Office. For details concerning the calculation of the index see article in this Bulletin No. 4, 1939.

36. - COST OF LIVING INDEX.

	1914	-100			·		198	5-10	0					
Month	Total	index	7	otal inde	x	Foods	tuffs	Clot	hing	Re	nt	Ta	xes	Month
	1938	1939	1937	1938	1939	1938	1939	1938	1939	1938	1939	1938	1939	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	1079 1075 1072 1065 1061 1058 1061 1077 1076 1086 1089 1088	1090 1088 1083 1084 1079 1080 1083 1090 1113	102 104 104 104 104 105 108 108 109 109	108 108 107 107 106 106 108 108 109 109	109 109 109 109 108 108 109 112	109 108 108 106 106 105 106 109 109 110 110	110 110 109 108 108 108 108 110 113	107	105 : 104 : 104 :	109 109 109 115	115 : 115 : 115 :	90	94	Jan. Febr. March April May June July Aug. Sept. Oct. Nov.
Whole year	1074		105	108		108		106		111		90		{Whole year

Calculated by the Research Office of the Ministry for Social Affairs according to monthly reports from 36 different centres. For details concerning the calculation of the cost of living index see article in this Bulletin No. 6, 1937.

37. - BANK OF FINLAND CONSUMPTION PRICE INDEX. JULY 1931=100.

		otal index	. "		Inc	dex of se	nsitive pric	es			x of rare	ly	
Month		out muer	i		All kinds		3	roodstuffs		'	changing prices		Month
	1937	1938	1939	1937	1938	1939	1937	1938	1939	1937	1938	1939	<u> </u>
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	101.3 103.0 103.6 103.4 103.0 104.7 106.2 106.8 108.4 108.1	107.7 106.9 106.4 106.2 106.2 105.8 106.0 106.9 107.5 108.2 109.1	108.8 108.8 107.7 107.9 107.6 107.2 108.2 108.7 111.9	108.1 110.9 111.6 110.8 111.1 113.1 115.6 116.4 118.1 116.9 117.3	116.0 115.0 114.0 113.6 113.4 112.9 114.2 115.2 115.5 116.3	116.0 115.9 114.3 114.6 114.1 113.3 114.6 115.3 120.2	112.5 116.5 117.7 116.6 114.7 115.1 118.6 122.2 123.2 125.5 123.8 124.8	122.7 121.5 119.8 119.2 119.0 117.7 118.3 120.5 122.3 122.5 123.6	123.2 122.8 119.9 120.6 119.6 118.3 120.5 121.6 127.6	87.2 86.9 86.8 86.8 87.2 87.2 87.5 87.5 88.7	89.0 89.0 89.2 89.2 89.3 89.5 89.4 89.5 91.3 92.4	92.5 92.5 92.5 92.5 92.6 92.9 92.9 92.9 93.5	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.
Whole year 21. X	105.0 108.5	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	Whole year 21. X

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.

				Branch of	Industry	7			Total	Of	which	
Quarter	Metal	Glass, Stone, etc	Chemicals	Foodstuffs and luxuries	Leather	Textile	Paper	Timber	All Indus- trie	Home Indus- tries	Exporting Indus- tries	Quarter
1938 JanMch. AplJune July-Sept. OctDec.	117.6 104.7 101.3 98.6	119.0 111.8 104.6 100.6	113.4 114.7 104.6 103.1	101.3 105.4 105.8 106.4	111.8 89.6 80.8 90.3	107.1 98.5 97.8 93.4	111.5 105.6 93.3 93.1	103.9 95.0 82.1 88.2	109.7 101.5 94.7 94.4	111.0 102.6 100.3 97.2	99.9 87.2	1938 JanMch. AplJune July-Sept. OctDec.
1939 JanMch. AplJune July-Sept. OctDec.	90.6 93.8 100.4	95.6 93.2 99.6	101.2 87.5 89.9	106.5 103.5 106.7	89.0 90.6 98.3	94.7 95.9 96.2	93.8 91.1 96.7	90.4 94.3 102.7	93.8 94.0 98.9	94.9 95.1 98.0	92.1 92.7 99.9	1939 JanMch. AplJune July-Sept. OctDec.

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.

End of	Registere	d at the M	unicipal La	bour Excl	hanges 1)	Registe	ered at the	Unempl	oyment Bo	ards²)	End of
Month	1935	1936	1937	1938	1939	1934	1935	1936	1937-38	1939	Month
January February March April May June July August September October November	12 479 11 280 9 780 8 369 5 804 3 948 3 122 4 003 4 755 6 446 8 538	10 117 8 257 6 687 5 836 2 795 1 877 2 129 2 431 3 086 4 594 5 348	6 805 5 383 4 482 3 554 3 126 2 076 2 089 2 794 3 450 3 705 3 924	4 579 4 544 3 635 3 462 2 963 2 414 2 186 2 747 3 192 4 041 5 172	5 006 4 412 4 331 3 509 2 985 2 091 2 072 2 279 4 862	42 913 39 723 32 178 23 695 15 979 10 988 11 041 12 420 15 712 18 598	22 026 22 590 22 193 18 076 12 698 6 205 3 732 4 684 5 786 9 739 14 841	19 912 20 591 18 665 13 323 8 182 2 409 1 647 1 702 3 097		25 261 20 311 12 327 5 270 2 165 2 466 9 326	January February March April May June July August September October November
December	7 427	4 398	3 770	4 294	l	19 208	17 778				December

Figures provided by the Research Office of the Ministry for Social Affairs, comprising ') regular statistics from the Municipal Labour Exchanges in the majority of towns and urban districts only; ') statistics covering the whole country, temporarily compiled by the Unemployment Boards.

40. — CESSATION OF WORK.

		Initiated		Contin	ied from p month	revious		Total		
Month		affec	ting		affec	ting		affec	ting	Month
	number	e mplo y ers	work- people	number	employers	work- people	number	employers	work- people	
1938										1938
September	1	1	15	3	7	161	4	8	2 220	September
October	l —	l — l	1	2	3	45	2	3	176	October
November	1	1	125	1	2	30	2	3	45	November
December		l l	[1	[1	125	1	1	155	December
1939]	125	1939
January	3	. !	172	1	1 1	125	4	\ . }		January
February	1	1 1	12	2	2	47	\bar{s}	3	297	February
March	4	9	666	$\bar{1}$	1	6	5	10	59	March
April May	3	6	2 271	2	l 7!	580	5	l īš l	672	April
May	9	i . i	1 133	$\overline{4}$	9	2 239	13	1 .	2 851	Mav
June	4	67	740	. 8	21	2 393	12	88	3 372	June
July	2	6	655	6	75	2 689	8	81	3 133	July
August	1	5	100	4	67	2 468	Š	72	2 568	August
September	ļ	_		2	64	769	$\dot{2}$	64	769	September

The above particulars which are of a preliminary nature, are complied by the Research Office of the Ministry for Social Affairs. The figures in brackets [] indicate the position at the end of the previous year.

CERTAIN PARTICULARS ABOUT FINLAND.

1. FORM OF GOVERNMENT.

Finland formed a part of the kingdom of Sweden from 1154 to 1809; from 1809 it was an autonomous Grand Duchy connected with Russia up to 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 follows:

		N	umber		
Social-Democratic party			85		
Agrarian party			56		
Unionist party			25		
Swedish party			18		
Patriotic National Movement's party 8					
Progressive party			6		
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 sq. m. and Italy's area 117,982 sq. m.). Of the total area 9.0 % are inland waters. On an average 11.8 % of the land in the South of Finland is cultivated, 1.1 % in the North, 6.6 % of the whole land. Of the land area 25.3 mill. ha (62.5 mill. acres) or 73.6 % are covered by forests.

THE AVERAGE TEMPERATURE in the coldest month is in S. Finland — 3° to— 8° C., in Lapland — 12° to — 14° C. and in the warmest month + 16° to + 17° and + 12° to + 14° C. resp. The average temperature in Helsinki (Helsingfors) is + 4.6° (in Oslo + 5.4° , in Montreal + 5.4° , in Moscow + 3.6°). 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 millions.

DENSITY OF POPULATION (1937): In South-Finland 18.8, in North-Finland 2.7 and in the whole country an average of 11.0 inhabitants 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 (Åbo) 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 POPULATION (1987): Births 18.9 $^{\circ}/_{00}$, deaths 12.3 $^{\circ}/_{00}$ (in France in 1936 15.3 $^{\circ}/_{00}$ and in England in 1936 12.1 $^{\circ}/_{00}$), natural increase 6.6 $^{\circ}/_{00}$.

4. TRADE AND COMMUNICATIONS.

FOREST RESOURCES. The growing stock of the forests is 1,620 million m^3 (57,214 million cubic feet). The merchantable tim-

ber (measuring 20 cm at breast height = 6 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 m^3 (1,568 million cub.ft.). The annual fellings according to earlier calculations are 40 million m^3 (1,413 million cub.ft.).

AGRICULTURE (1937): Cultivated land 2.2 million hectars, divided as follows: area under cultivation 0.3—10 hectars 33.4 %, 10—50 ha 52.1 %, 50—100 ha 8.4 %, over 100 ha 6.1 %. Cultivated land is divided between the different kinds of crops as follows: 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 Companies 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 RAILWAYS (1937): 5,907 km, of which 5,651 km State railways and 256 km private. The gauge is in general 1,524 m.

MERCHANT FLEET (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 caused by the war Finland has again from January 1st, 1926, a gold standard. The unit of currency is the mark (Finnish *markka* = 100 pennis). According to the monetary law of December 21st, 1925, a gold coin of 100 marks' value shall contain 3 ¹⁸/₁₈ 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 5,594.7 million marks of which 4,862.0 million marks were current revenue, and State expenditure 5,432.8 million marks, of which 3,487.3 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 264.8, charges 110.8, interest and dividends 359.5 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.

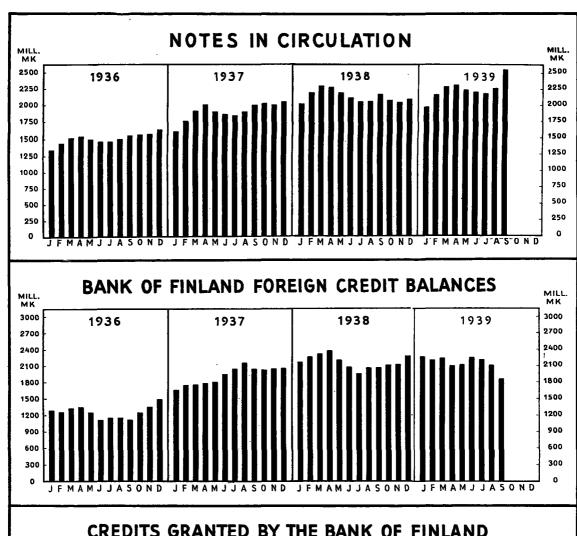
MUNICIPAL FINANCES. According to the Budget for 1938 expenditure amounted to 1,808.4 million marks. Income from taxation was calculated at 608.1 million marks, taxed income at 7,963.9 million marks. The municipal income tax (non-progressive) averaged 7.7 % of the ratepayers' income.

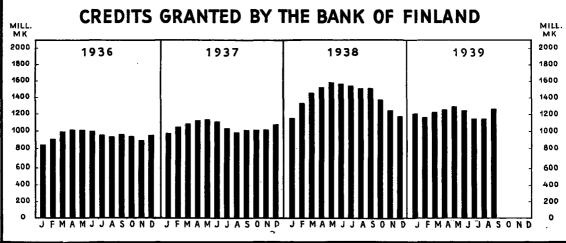
THE BANK OF ISSUE. The Bank of Finland (founded in 1811) is a State Bank. Its head-office is in Helsinki (Helsingfors) with branches in Turku (Åbo), Pori (Björneborg), Vaasa (Vasa), Oulu (Uleaborg), Kuopio, Joensuu, Sortavala, Vlipuri (Viborg), Mikkeli (S:t Michel), Tampere (Tammerfors), Hämeenlinna (Tavastehus), Jyväskylä 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.

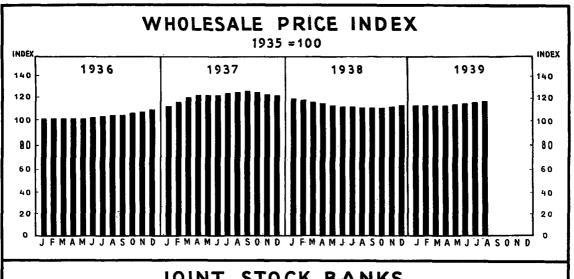
The largest banks are: Kansallis-Osake-Pankki, Oy. Pohjoismaiden Yhdyspankki—Ab. Nordiska Föreningsbanken and Helsingfors Aktiebank, all with head offices in the capital.

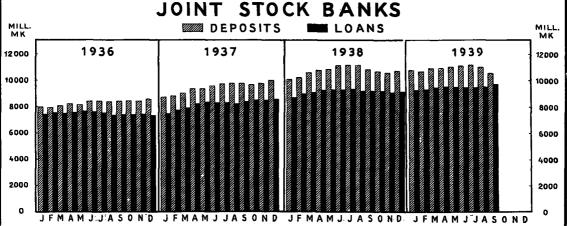
OTHER BANKS (1939): Mortgage banks 5, Savings banks 484, Co-operative Credit Societies 1,119 and a Central Bank for the latter,

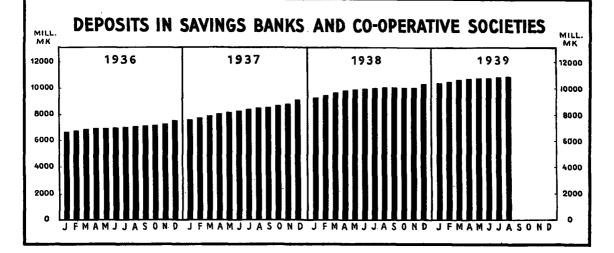


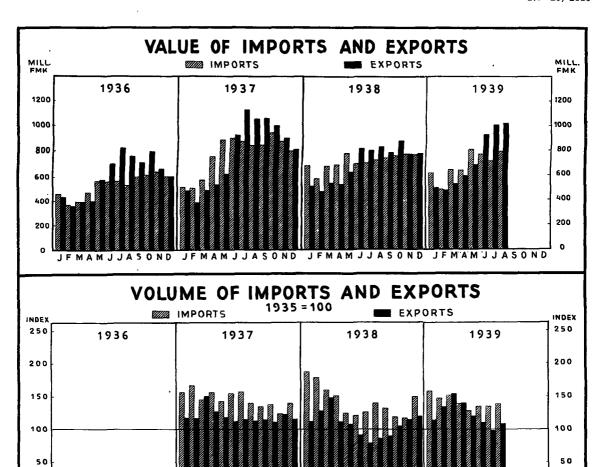


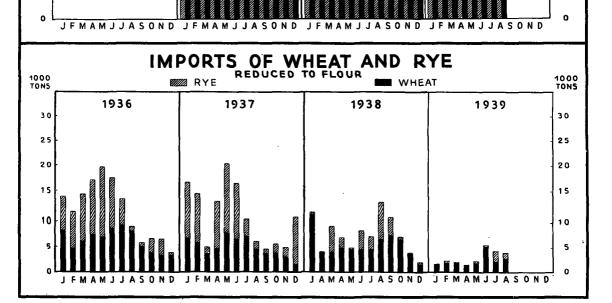
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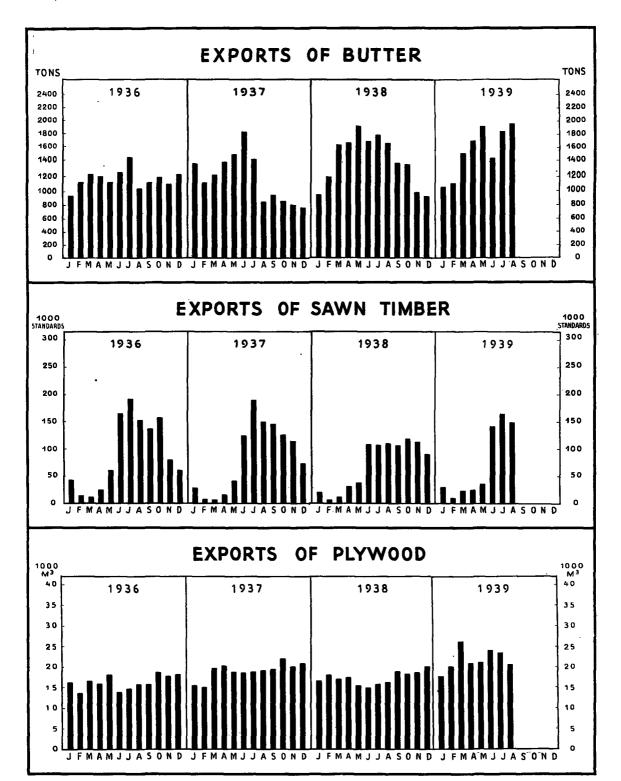


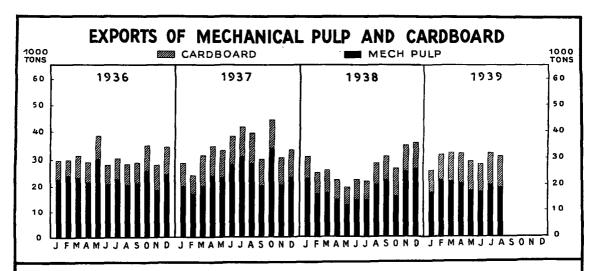


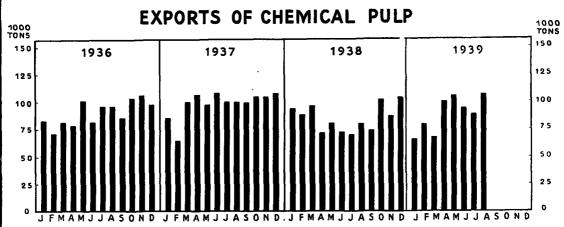


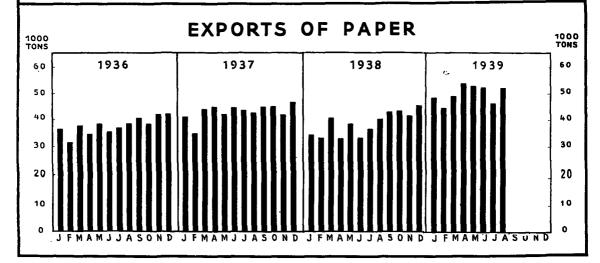












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CO-OPERATIVE ORGANISATION IN FINNISH AGRICULTURE.

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 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 1934-1938 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 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 country-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.

-	Brea	Bread grain		Potatoes	
Years	Annual yield	Annual imports	Annual yield	Annual imports	Annual production
	, Mill. kg	Mill. kg	Mill. kg	Mill. kg	Mill. kg
1911 — 15 1936 — 38	374.4 761.3	513.2 159.0	468.0 1336.1	12.3 2.8	circa 1 400 » 2 600

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	•
Members	14 critiber	676 78,166
Members' cows	"	468,000
Milk sent in by members	Mill. kg	961
Sales	Mill. mk	1,323
Central Co-operative Butter Export Association Valio		0=0
Sales	""	973
General League of Co-operative Stores (YOL)	N	4117
Stores	Number	417 299,322
Sales	Mill. mk	3,034
Deposits in Savings Accounts	""	300
Central Agricultural Supply Co-operative Society		
Hankkija		F10
Sales	""	519
Finnish Co-operative Wholesale Society (SOK) Sales	" "	1,563
Central Egg Export Society Muna		
Sales	" "	91
Central Co-operative Producers' Cattle Society		100
Sales	""	133
Central Meat Co-operative Society & 10 Provincial Co-operative Slaughter-Houses Sales		970
	" "	270
Forest Owners' Central Office Sales		90
	""	•
Swedish Co-operative Society in Finland	•	150
Labor, sales Enigheten, sales	Mill. mk	$\begin{array}{c} 170 \\ 72 \end{array}$
Ostro-Bothnian Egg Central Committee, sales	,, ,, ,, ,,	24
Aland Central Committee, sales	" "	12
Central League of Consumers' Societies	(KK).	
Stores	Number	125
Members	2	306,673
Sales	Mill. mk	2,103
Deposits in Savings Accounts	""	401
Co-operative Wholesale Association (OTK) Sales		1,196
NUMBER OF STREET	" "	1,100

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 egg-selling 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 ²/₈ 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 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 country-side 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	New Budget Mill, mk	Original Budget 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
Total	5,007.1	5,752.3
Surplus	11.6	15.0
Grand total	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,

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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. C.

Year: 1922.

100 marks Litt. D.

have the same pictures on both sides as Litt. C.

Colour: the same as Litt. C.

Paper and watermark the same as Litt. D. 50 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.

Colour: 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. C.

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.

THE BANK OF FINLAND MONTHLY BULLETIN

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